Marking systems

Marking systems

The MultiCard concept A.2
The MultiCard concept – Materials A.4
The MultiCard concept – Weidmüller tests and test procedures A.5

A printing system for terminals, wires and devices

Versatile and rapid creation of individual markers with the MultiCard system enables you to save time and costs when marking your electrical installation.

Weidmüller's MultiCard concept is a standardised, innovative printing system with more than 100 marker variations for terminal connectors, wires and cables as well as devices and installations from a wide range of manufacturers.

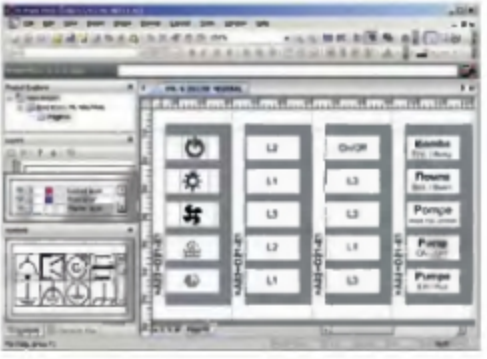
The MultiCard marking system consists of a coordinated combination of:

MultiCard printers

Weidmüller developed the **PrintJet** and **SpeedMarking Laser** printers specially for the MultiCard concept. No compromises were made with regard to printing quality, printing speed or operating convenience. All of the advantages of modern-day printing technology have been optimised to suit the MultiCard system.

MultiCard software

Using the software **M-Print® PRO**, you can plan individual printing of single MultiCard strips. Irrespective of the sequence of the characters, it is possible to prepare markings for whole blocks of terminals in advance. You only need to create the markers you currently need – and in the order the assembly dictates. And that prevents time-consuming, puzzling games during installation procedures!



The benefits to you

- Excellent printing quality
- Fast printing
- Wipe-proof, scratch-resistant markers

The benefits to you

- Individual planning of labelling
- No need for stocks of preprinted labels
- Easy integration of graphics
- Data transfer from CAE systems
- Ideal for creating, printing and ordering markers and labels

MultiCard markers

The uniform format of the strips for individual markers forms the heart of Weidmüller's MultiCard concept. Supplied in strips, individual tags can easily be separated thanks to knockout perforations, or mounted as complete strips in a single action to save time.

Everything from a single source

Utilising Weidmüller's MultiCard concept allows you to create practically all markings for terminal connectors, cables and devices of various makes with a single system. The perfectly harmonised combination of software, printer and markers guarantees the best possible printing quality and rapid results. Making use of this combination from a single-source supplier, allows you to cut back your logistics and reduce your storage requirements.

The benefits to you

- Variations to suit all your marking needs
- Mount as individual tags or together in strips
- Cut mounting times and effort
- Excellent material characteristics
- No scraping tags together during installation

The benefits to you

- Individual components – optimised and coordinated
- One printing system for all applications
- One supplier
- Cut back logistics and reduce storage requirements

Materials

Material	Description
Polyamide	Polyamide (PA) is one of the most common commercial plastics. The advantages of this material are its very good electrical and mechanical properties, its flexibility and resistance to breakage. Furthermore, owing to its chemical structure, PA achieves good fire resistance even without the use of flame-retardant agents. **Temperature range:** **–40 °C to +100 °C**
PVC	Plasticised PVC is manufactured from polyvinyl chloride and softeners together with additives like stabilisers and lubricants. It is generally transparent but can be dyed any colour. PVC is resistant to corrosive salt solutions and the majority of acids and alkalis. Owing to its chemical structure, raw PVC resists ageing and is not attacked by oxygen or ozone **Temperature range:** **–30 °C to +80 °C**
Polypropylene	Polypropylene (PP) belongs to the polyolefins group of materials. These partially crystallised synthetic materials are distinguished by their good chemical resistance and good electrical properties. PP can be attacked by strongly oxidising chemicals. **Temperature range:** **–40 °C to +80 °C**
Stainless steel	SS 2348 corresponds to AI Si 316 and steel grade 1.4404. This acid-resistant steel contains at least 17 % chromium, 11 % nickel and 2 % molybdenum. The material exhibits good weathering resistance in salt-laden and moist atmospheres and does not corrode in the presence of acids. **Temperature range:** **–80 °C to +500 °C**

Owing to the sheer number of possible applications and environmental influences such as moisture, radiation, gases or heat/cold to which the products can be exposed, Weidmüller accepts no liability for the suitability of products in all customer applications. Suitability tests for specific applications must therefore be carried out by the customer. However, Weidmüller will be happy to provide help and advice upon request.

Weidmüller tests and test procedures

Tests	Test conditions/requirements
Materials test	Flammability in accordance with UL94-V0 Shore A hardness test A – ISO 868 Surface resistance – DIN IEC 60093
Ageing	All marker materials are tested for their ageing resistance. Weidmüller test specification LPV 2216.
Function test of PTFE and PVC wire insulation	Suitability of markers for installation at temperatures between –10 °C to +40 °C. Correct attachment test of the respective marker size for the smallest to the largest wire diameter. Test for symmetry of the marker on the wire
Vibration resistance on carrier	Vibration test, industry, in accordance with: DIN EN 60068-2-6, sinusoidal (3 axes, 10 cycles per axis, acceleration 5g, frequency 10-500 Hz, sweep rate 1 octave/minute) Weidmüller test specification – LPV 2272
Wipe resistance	Resistance of the print against the affects of hand perspiration, machine oil, water and ethanol. A slight alteration is permissible; however, clear identification (legibility) must be guaranteed. In the case of printing subject to VDE 0611 pt 4 (rating plate details), the wipe resistance against water and mineral spirits is to be tested for a period of 15 minutes. Standards: DIN VDE 0611-4 / Pt. 3.1.3 DIN EN 60947-1/ Pt. 5.1 DIN EN 60742, CEI 16-7 Weidmüller test specification – LPV 2166
Scratch resistance	No scratches may be visible on the base or the carrier following the fingernail test. A slight alteration is permissible; however, clear identification must be guaranteed. Weidmüller test specification – LPV 2165
UV light resistance	The function must be guaranteed. The print or colour of the product must be clearly recognisable. Standard: DIN EN ISO 4892-2; Weidmüller test specification – LPV 2216
Chemical resistance of the print	Weidmüller test specification – LPV 2167

Terminal markers

Terminal markers

Introduction	B.2
Selection table – terminal marker	B.3
DEK standard printing	B.6
Dekafix	B.10
WS/ZS	B.12
MultiFit for use with other makes of terminals	B.16
Cross-reference table	B.19
Marker carriers	B.24

Terminal markers

Weidmüller's multitude of different terminal markers enable users to solve virtually every labelling task of all types of wire and cable connectors. Whether multi-character labelling, ready-to-use markers with standard printing or individual, custom markers, whether white or coloured or group designations at terminals, the comprehensive range of Weidmüller products solves every marking task simply, quickly and clearly.

The tables on the following pages show which markers fit the various terminal series. The terminal pitch governs the selection of a marker. For example, a WDU 2.5 terminal has a pitch of 5 mm, the WS 12/5 marker is 12 mm long and suitable for a 5 mm pitch.

Whole blocks of terminals can be marked as a strip using the Weidmüller system. When a terminal with a larger pitch has to be marked (e.g. WDU 16), a smaller marker (e.g. WS 12/5) can be clipped onto it. Most of the markers are compatible with each other.

The two traditional marker series, DEK and WS, are available as ready-to-use markers. And these markers are also available in the MultiCard format for printing by users themselves.

MultiCard – the concept for labelling with the SMark Laser, PrintJet, Plotter or MC-Mobile.

To see a small selection of the Weidmüller markers, order our bag of samples, order No. **1646670000**.

W series

Z series

I series

Owing to the sheer number of possible applications and environmental influences such as moisture, radiation, gases or heat/cold to which the products can be exposed, Weidmüller accepts no liability for the suitability of products in all customer applications. Suitability tests for specific applications must therefore be carried out by the customer. However, Weidmüller will be happy to provide help and advice upon request.

Designation	Terminal width	DEK	WS	ZS	SchT 7	SchT 9/4	SchT 14/5	WTS 3/4	WGB 5 / WAD 5	WGB 8/ WAD 8	WAD 12	WAD 27	ZGB 15 / ZGB 30	BZT 1	BZT 2	EM 8/30
AKE 2.5/AKZ 2.5...	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AKZ 1.5...	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AKZ 4.../AKB 4...	6	6	8/5	-	-	x	-	-	-	-	-	-	-	-	-	-
EZT ZVL 1.5	5.08	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-
DLA 2.5...	6	6	8/5	-	x	x	x	-	-	-	-	-	-	-	-	-
DLD 2.5...	6	6	8/5	-	x	x	x	-	-	-	-	-	-	-	-	-
DU 2.5	6	6	8/5	-	x	x	x	-	-	-	-	-	-	-	-	-
EW 15	9.5	5	12/5	-	x	x	-	x	-	-	-	-	-	-	-	-
EW 15/2	8	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EW 35	8.5	5	8/5	-	-	-	-	x	-	-	-	-	-	-	-	-
EWK	8.5	5	8/5	-	-	-	-	-	-	-	-	-	-	-	-	-
EWK 1	8.5	5	8/5	-	-	-	-	x	-	-	-	-	-	-	-	-
EWK 2	8.5	5	8/5	-	-	-	-	-	-	-	-	-	-	-	-	-
IAK 1.5N 3L	5	5	10/5[2]	10/5	-	-	-	-	-	-	-	-	x	-	-	-
IDK 1.5N	5	5	10/5[2]	10/5	-	x[3]	-	-	-	-	-	-	-	-	-	-
IDK 1.5N/V	5	5	10/5[2]	10/5	-	-	-	-	-	-	-	-	x	-	-	-
IDU 1.5 N ...	5	5	10/5[2]	10/5	-	-	-	-	-	-	-	-	x	-	-	-
IDU 2.5N...	6	6	10/6[1]	12/6	-	-	-	-	-	-	-	-	-	-	-	-
IEK 1.5N...	5	5	10/5[2]	10/5	-	-	-	-	-	-	-	-	x	-	-	-
IIK 1.5N...	5	5	10/5[2]	10/5	-	-	-	-	-	-	-	-	x	-	-	-
IFE 1.5N...	5	5	10/5[2]	10/5	-	-	-	-	-	-	-	-	x	-	-	-
IFE 2.5N...	6	6	10/6[1]	12/6	-	-	-	-	-	-	-	-	-	-	-	-
ITR 1.5N...	5	5	10/5[2]	10/5	-	-	-	-	-	-	-	-	x	-	-	-
ITR 2.5N...	6	6	10/6[1]	12/6	-	-	-	-	-	-	-	-	-	-	-	-
MAK 2.5/MU 1.5...	6	6	8/5	-	x	x	x	-	-	-	-	-	x	-	-	-
MDK 1.5/R 3.5...	3.5	3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MDK 2.5 ...	5	5	8/5	-	-	x	-	-	-	-	-	-	x	-	-	-
MDK 2.5 800V	6	6	8/5	-	-	x	-	-	-	-	-	-	x	-	-	-
MDK 2.5/BLA P5.08	5.08	5	8/5	-	-	-	-	x	-	-	-	-	-	-	-	-
MDK 2.5/BLZ P5.08	5.08	5	8/5	-	-	-	-	x	-	-	-	-	-	-	-	-
MDK 2.5N...	5	5	8/5	-	-	-	-	-	-	-	-	-	-	-	-	-
MDK 4N...	5	5	8/5	-	-	-	-	-	-	-	-	-	-	-	-	-
MDL 2.5/...	6	6	8/5	-	-	-	-	x	-	-	-	-	x	-	-	-
MDT 1.5	6.5	6.5	8/5	-	-	-	-	-	-	-	-	-	-	-	-	-
MDTR 2.5...	6.2	6	8/5	-	-	x	-	-	-	-	-	-	-	-	-	-
MDU (WPE) 120/150	32	5	10/5	-	-	-	-	x	-	-	-	x	-	-	-	-
MDU (WPE) 35 N	16	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
MDU (WPE) 70/95	27	5	12/5	-	-	-	-	x	-	-	-	x	-	-	-	-
MDU (WPE) 70N	20.5	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
MDU 1.5 LD/BLA	5.08	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
MDU 1.5/BLA	5.08	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
MDU 1.5/BLZ R7.62	7.62	5	-	-	-	-	-	-	-	-	-	-	x	-	-	-
MDU 1.5/BLZ/5.08	5.08	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
MDU 1.5/BLZ/LD/5.08	5.08	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
MDU 1.5/R 3.5...	3.5	3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MDU 1.5/VBLA	5.08	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
MDU 1.5/ZZ	5	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
MDU 10 SL	10	5	12/5	-	x	x	x	x	x	x	-	-	x	-	-	-
MDU 10...	10	5	12/5	-	x	x	x	x	x	x	-	-	x	-	-	-
MDU 16 (/ZA)	12	5	12/5	-	x	x	x	x	-	-	x	-	x	-	-	-
MDU 16 N	12	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
MDU 2.5 F	5	5	12/5	-	-	-	-	x	-	-	-	-	-	-	-	-
MDU 2.5 FF	5	5	12/5	-	x	-	-	x	-	-	-	-	-	-	-	-
MDU 2.5 N (MDU 1.5)	5	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
MDU 2.5 TC...	5	5	12/5	-	x	x	-	x	-	-	-	-	x	-	-	-
MDU 2.5...	5	5	12/5	-	x	x	x	x	x	-	-	-	x	-	-	-
MDU 25/1.5/ZZ	5	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
MDU 2.5/BLZ R7.62	7.62	5	-	-	-	-	-	-	-	-	-	-	x	-	-	-
MDU 240...	36	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-
MDU 35	16	5	12/5	-	x	x	x	x	-	-	x	-	x	-	-	-
MDU 4 ...	6	6	12/6	-	x	x	x	x	x	-	-	-	x	-	-	-
MDU 4N ...	6	6	12/6	-	x	x	x	x	-	-	-	-	x	-	-	-
MDU 50N	18.5	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-
MDU 6 ...	8	8	12/8	-	x	x	x	x	x	x	-	-	x	-	-	-
MDU 95N	27	8	15/5	-	-	-	-	-	-	-	-	-	-	-	-	-
MDUL 4	6	6	12/6	-	x	x	x	x	x	-	-	-	x	-	-	-
MEW 32/1	12.2	5	12/5	-	x	x	x	x	-	-	-	x	x	-	-	-
MEW 35/1	12.2	5	12/5	-	x	x	x	x	-	-	-	x	x	-	-	-
MEW 35/2	8	8	12/5	-	x	x	x	x	-	-	x	-	-	-	-	x
MF 10...	35.6	6	15/5	-	-	-	-	-	-	-	-	-	-	-	-	-
MF 12...	35.6	6	15/5	-	-	-	-	-	-	-	-	-	-	-	-	-
MF 6...	13	6	15/5	-	-	-	-	-	-	-	-	-	-	-	-	-
MF 6...	19.6	6	15/5	-	-	-	-	-	-	-	-	-	-	-	-	-
MF 8...	24.6	6	15/5	-	-	-	-	-	-	-	-	-	-	-	-	-
MFF 120...	42	5	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-
MFF 185...	55	5	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-
MFF 300...	55	5	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-
MFF 35...	27	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-
MFF 70...	32	5	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-
MMA 4...	6	6	12/6	-	x	x	x	x	x	-	-	-	x	-	-	-
MNT 10	10	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
MNT 16 N	12	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
MNT 2.5	5	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-

1) = WS 10/6 Middle; 2) = WS 10/5 Middle; 3) = SnapMark

Selection table – terminal markers

Designation

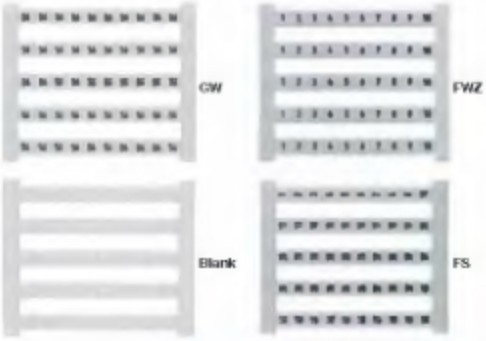
	Terminal width	DEK	WS	ZS	SchT 7	SchT 9/4	SchT 14/6	WTS 3/4	WGB 5 / WAD 5	WGB 8/ WAD 8	WAD 12	WAD 27	ZGB 15 / ZGB 30	BZT 1	BZT 2	EM 8/30
WNT 35 N	16	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
WNT 4	6	6	12/6	-	x	x	x	x	-	-	-	-	x	-	-	-
WNT 6	8	8	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
WNT 70 N	20.5	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
WPE 1.5/F3.5	3.5	3.5	12/3.5	-	-	-	-	-	-	-	-	-	-	-	-	-
WPE 1.5/ZZ	5	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
WPE 10...	10	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
WPE 120	32	8	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-
WPE 16	12	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
WPE 16 N	12	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
WPE 2.5 N (WPE 1.5)	5	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
WPE 2.5...	5	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
WPE 2.5/1.5/ZR	5	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-
WPE 35...	16	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
WPE 4	6	6	12/6	-	x	x	x	x	-	-	-	-	x	-	-	-
WPE 4N	6	6	12/6	-	-	-	-	-	-	-	-	-	-	-	-	-
WPE 50N	18.5	8	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-
WPE 6	8	8	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-
WPE 95N/120N	27	8	15/5	-	-	-	-	-	-	-	-	-	-	-	-	-
WPO 4	6	6	10/6	-	-	-	-	-	-	-	-	-	x	-	-	-
WSI 6...	8	8	12/5	-	-	-	-	x	-	-	-	-	x	-	-	-
WSI 6/2...	12	8	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-
WTD 6/1	8	8	12/5	-	-	-	-	x	-	-	-	-	x	-	-	-
WTL 4 ...	6	6	12/6	-	-	-	-	-	-	-	-	-	-	-	-	-
WTL 6/1...	8	8	12/8	-	-	-	-	x	-	-	-	-	x	-	-	-
WTL 6/2	8	8	12/8	-	-	-	-	x	-	-	-	-	x	-	-	-
WTL 6/3...	8	8	12/8	-	-	-	-	x	-	-	-	-	x	-	-	-
WTQ 6/1	8	8	12/8	-	-	-	-	x	-	-	-	-	x	-	-	-
WTR 2.5 ...	5	5	12/5	-	-	-	-	x	-	-	-	-	x	-	-	-
WTR 4...	6	6	12/6	-	-	-	-	-	-	-	-	-	-	-	-	-
ZAP/TW ZIA 1.5/...	3.8	3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZDK 1.5...	3.5	3.5	12/3.5	-	-	-	-	-	-	-	-	-	-	-	-	-
ZDK 2.5...	5	5	12/5	15/5	-	-	-	x	-	-	-	-	x	-	-	-
ZDK 2.5-2...	5	5	10/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-
ZDK 4/S/...	6	6	-	12/6	-	-	-	x	-	-	-	-	x	-	-	-
ZDK 6/S/...	8	8	-	-	-	-	-	x	-	-	-	-	x	-	-	-
ZDKPE 2.5	5	5	10/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-
ZDL 2.5/...	5	5	-	10/5	-	-	-	-	-	-	-	-	x	-	-	-
ZDLD 2.5-2...	5	5	-	10/5	-	-	-	-	-	-	-	-	x	-	-	-
ZDT 2.5 ...	5	5	10/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-
ZDTPE 2.5...	5	5	10/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-
ZDTR 2.5	5	5	12/5	15/5	-	-	-	x	-	-	-	-	x	-	-	-
ZDU (ZPE) 10	10	5	12/5	15/5	-	x	-	-	-	-	-	-	x	x	x	-
ZDU (ZPE) 10/S...	10	5	10/5	15/5	-	x	-	-	-	-	-	-	x	x	x	-
ZDU (ZPE) 16...	12	5	12/5	15/5	-	x	-	x	-	-	-	-	x	x	x	-
ZDU (ZPE) 16/S...	12	5	10/5	15/5	-	x	-	-	-	-	-	-	x	x	x	-
ZDU (ZPE) 2.5 ...	5	5	12/5	15/5	-	-	-	x	-	-	-	-	x	x	x	-
ZDU (ZPE) 2.5-2/...	5	5	12/5	15/5	-	-	-	x	-	-	-	-	x	-	-	-
ZDU (ZPE) 35...	16	5	12/5	15/5	-	-	-	x	-	-	-	-	x	x	x	-
ZDU (ZPE) 4...	6	6	12/6	12/6	-	-	-	x	-	-	-	-	x	x	x	-
ZDU (ZPE) 4-2...	6	6	12/6	12/6	-	-	-	-	-	-	-	-	-	-	-	-
ZDU (ZPE) 6...	8	8	12/8	15/5	-	-	-	x	-	-	-	-	x	x	x	-
ZDU (ZPE) 6-2...	8	8	12/8	12/6	-	-	-	-	-	-	-	-	-	-	-	-
ZDU 1.5...	3.5	3.5	12/3.5	-	-	-	-	-	-	-	-	-	-	x	x	-
ZDUA (ZPEA) 2.5-2	5	5	8/5	15/5	-	-	-	x	-	-	-	-	x	-	-	-
ZDUA 2.5-2N	5	5	10/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-
ZDUB (ZPEB) 2.5-2/...	5	5	8/5	15/5	-	-	-	-	-	-	-	-	x	-	-	-
ZEI 16	16	5	12/5	15/5	-	-	-	x	-	-	-	-	x	-	-	-
ZEI 6	10	8	12/6	12/6	-	-	-	x	-	-	-	-	x	x	x	-
ZEW 35/2	8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	x
ZIA 1.5 ...	5.08	5	8/5	15/5	-	-	-	x	-	-	-	-	x	-	-	-
ZMAK 2.5	5	5	10/5	15/5	-	-	-	-	-	-	-	-	x	-	-	-
ZNT 10/S	10	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZNT 16/S	12	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZNT 2.5/S	5	5	10/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-
ZNT 4/S	6	6	10/6	12/6	-	-	-	-	-	-	-	-	-	-	-	-
ZNT 6/S	8	8	10/6	12/6	-	-	-	-	-	-	-	-	-	-	-	-
ZP 2.5...	5	5	10/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-
ZPE 16-2/1 AN	12	8	12/6	12/6	-	-	-	-	-	-	-	-	-	-	-	-
ZPV 1.5	5.08	5	12/5	15/5	-	x	x	x	-	-	-	-	x	-	-	-
ZRV 1.5...	5	5	8/5	10/6	-	x	x	x	-	-	-	-	x	-	-	-
ZSI 2.5...	8	8	12/5	15/5	-	-	-	x	-	-	-	-	x	-	-	-
ZSI 2.5/2...	12	5	12/5	15/5	-	-	-	x	-	-	-	-	x	-	-	-
ZSI 6-2/FC	8	6	12/6	12/6	-	-	-	-	-	-	-	-	-	-	-	-
ZT 2.5 ...	5	5	10/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-
ZTD 6	8	8	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-
ZTL 6	8	8	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-
ZTPE 2.5 ...	5	5	10/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-
ZTR 2.5...	5	5	12/5	15/5	-	-	-	x	-	-	-	-	x	-	-	-
ZTR 2.5-2...	5	5	14/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-
PDL 4...	5	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-
PDU 2.5/4...	5	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-

Designation	Terminal width	DEK	WS	ZS	SchT 7	SchT 9/4	SchT 14/6	WTS 3/4	WGB 5 / WAD 5	WGB 8/ WAD 8	WAD 12	WAD 27	ZGB 15 / ZGB 30	BZT 1	BZT 2	EM 8/30
PDU 6/10...	8	8	10/8	-	-	-	-	-	-	-	-	-	-	-	-	-
PDU 16	12	-	10/12	-	-	-	-	-	-	-	-	-	-	-	-	-
PDK 2.5/4	5	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-
PPE 2.5/4	5	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-
PPE 6/10	8	8	10/8	-	-	-	-	-	-	-	-	-	-	-	-	-
PPE 16	12	-	10/12	-	-	-	-	-	-	-	-	-	-	-	-	-
PNT 2.5/4	5	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-
PNT 6/10	8	8	10/8	-	-	-	-	-	-	-	-	-	-	-	-	-
PNT 16	12	-	10/12	-	-	-	-	-	-	-	-	-	-	-	-	-
PEI 16	12	-	10/12	-	-	-	-	-	-	-	-	-	-	-	-	-
AST 1-4/35	6.2	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AST 5/35	6.5	6			-	-	-	-	-	-	-	-	-	-	-	-
DK 4...	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DKT 4...	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EK 10	10	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EK 16	12	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EK 2.5...	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EK 35...	16	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EK 4...	6.5	6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EK 6/35	8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KDKS 1...	8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KSKM...	13	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KST...	24-34	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NT...	6-12	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PSF 1-3...	8	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAK 10...	10	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAK 16...	12	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAK 2.5	6.1	6	-	-	x	-	-	-	-	-	-	-	-	-	-	-
SAK 2.5/35	5	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-
SAK 35...	18	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-
SAK 4...	6,5	6.5	-	-	x	-	-	-	-	-	-	-	-	-	-	-
SAK 6...	8	8	-	-	x	-	-	-	-	-	-	-	-	-	-	-
SAK 95/35	28	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-
SAKC 10/35	12	6.5	-	-	x	-	-	-	-	-	-	-	-	-	-	-
SAKC 4/35	6.5	6.5	-	-	x	-	-	-	-	-	-	-	-	-	-	-
SAKG...	32-54	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-
SAKR...	6.5	6.5	-	-	x	-	-	-	-	-	-	-	-	-	-	-
SAKS....	13-28	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-
SAKT...	8	6.5	-	-	x	-	-	-	-	-	-	-	-	-	-	-
SAKD 2,5N	5	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-
SAKA 10	12	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-
SAKB 10	10	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-
ASK 1	8	8	-	-	x	-	-	-	-	-	-	-	-	-	-	-
SAKK 4..	8	6.5	-	-	x	-	-	-	-	-	-	-	-	-	-	-
SAKK 10..	11.5	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-
SAKH 4-10	6.5-14	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-
SAKH 35	18	6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KMF...	6	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AKZ 1.5-2.5	5.1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AKZ 4	6.1	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AKE 2.5	5.1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AKE 4	7	6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ADK 1	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AL 1	6.5	6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AKA 4	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DEK card with printing

The Dekafix marker is the universal marker for terminals and plug-in connectors as well as electronic modules from the Weidmüller product range. Dekafix provides you with a wide range of standard printing options. The system is particularly suitable for short sequences of numbers and is also available with customer specific printing.

- In strips for fast installation
- Large selection of ready-to-use printed markers
- Excellent printing quality thanks to the MC Laser
- Available in 4 widths
- Custom printing also possible



Technical data

Material	Polyamide 66, halogen-free
UL 94 flammability rating	V2
Temperature range	-40 °C to 100 °C
Printing	black

Ordering data

Colour	Available in all colours of the international colour code, for MC on request ● brown ● red ● orange ● yellow ● green ● blue ● violet ○ grey ○ white		
Qty.	500 pcs.		
Pitch	DEK 5 = 5 mm ; DEK 6 = 6 mm ; DEK 6.5 = 6.5 mm ; DEK 8 = 8 mm		
Printing variations	FZ	= consecutive horizontal	e.g. DEK 5 FZ 1-50
	FS	= consecutive vertical	e.g. DEK 5 FS 51-100
	FWZ	= consecutive horizontal line	e.g. DEK 5 FWZ 1-10
	FSZ	= consecutive vertical line	e.g. DEK 5 FSZ 21-30
	GW	= identical horizontal	e.g. DEK 5 GW A
	GS	= identical vertical	e.g. DEK 5 GS 2
No. of characters	horizontal		vertical
DEK 5	max. 3 characters		max. 2 characters
DEK 6	max. 3 characters		max. 2 characters
DEK 6.5	max. 4 characters		max. 2 characters
DEK 8	max. 5 characters		max. 2 characters
Specify colour and characters for special printing			

Versions DEK

Type/Print	Order No.
DEK 5 BL NEUTRAL	0473391693
DEK 5 BR NEUTRAL	0473391692
DEK 5 FS 1-50	0473560001
DEK 5 FS 101-150	0473560101
DEK 5 FS 151-200	0473560151
DEK 5 FS 201-250	0473560201
DEK 5 FS 251-300	0473560251
DEK 5 FS 301-350	0473560301
DEK 5 FS 351-400	0473560351
DEK 5 FS 401-450	0473560401
DEK 5 FS 451-500	0473560451
DEK 5 FS 501-550	0473560501
DEK 5 FS 51-100	0473560051
DEK 5 FS 551-600	0473560551
DEK 5 FS 601-650	0473560601
DEK 5 FS 651-700	0473560651
DEK 5 FS 701-750	0473560701
DEK 5 FS 751-800	0473560751
DEK 5 FS 801-850	0473560801
DEK 5 FS 851-900	0473560851
DEK 5 FS 901-950	0473560901
DEK 5 FS 951-999	0473560951
DEK 5 FSZ 1-10	0460660001
DEK 5 FSZ 11-20	0460660011
DEK 5 FSZ 18,20,...32	0582360018
DEK 5 FSZ 2,4,6...16	0582360002
DEK 5 FSZ 21-30	0460660021
DEK 5 FSZ 31-40	0460660031
DEK 5 FSZ 41-50	0460660041
DEK 5 FSZ 51-60	0460660051
DEK 5 FSZ 61-70	0460660061
DEK 5 FSZ 71-80	0460660071
DEK 5 FSZ 81-90	0460660081
DEK 5 FSZ 91-100	0460660091
DEK 5 FW 1,3,5,...99	1358460000
DEK 5 FW 1-50	0473460001
DEK 5 FW 10-500	0132660010
DEK 5 FW 101-150	0473460101
DEK 5 FW 151-200	0473460151
DEK 5 FW 2,4,...100	1358560000
DEK 5 FW 201-250	0473460201
DEK 5 FW 251-300	0473460251
DEK 5 FW 301-350	0473460301
DEK 5 FW 351-400	0473460351
DEK 5 FW 401-450	0473460401
DEK 5 FW 451-500	0473460451
DEK 5 FW 501-550	0473460501
DEK 5 FW 51-100	0473460051
DEK 5 FW 551-600	0473460551
DEK 5 FW 601-650	0473460601
DEK 5 FW 651-700	0473460651
DEK 5 FW 701-750	0473460701
DEK 5 FW 751-800	0473460751
DEK 5 FW 801-850	0473460801
DEK 5 FW 851-900	0473460851
DEK 5 FW 901-950	0473460901
DEK 5 FW 951-999	0473460951
DEK 5 FW U1-PE1	0133161114
DEK 5 FW U2-PE2	0133161115
DEK 5 FW U3-PE3	0133161116
DEK 5 FW U4-PE4	0133161117
DEK 5 FW U5-PE5	0133161118
DEK 5 FW U6-PE6	0133161119
DEK 5 FW U7-PE7	0133161120
DEK 5 FW U8-PE8	0133161121
DEK 5 FW U9-PE9	0133161122
DEK 5 FW X1-Z1	0133261150
DEK 5 FW X10-Z10	0133261159
DEK 5 FW X2-Z2	0133261151
DEK 5 FW X3-Z3	0133261152
DEK 5 FW X4-Z4	0133261153
DEK 5 FW X5-Z5	0133261154
DEK 5 FW X6-Z6	0133261155
DEK 5 FW X7-Z7	0133261156
DEK 5 FW X8-Z8	0133261157
DEK 5 FW X9-Z9	0133261158
DEK 5 FWZ 1-10	0523060001
DEK 5 FWZ 1-19	0235860000
DEK 5 FWZ 1-9	1572000000
DEK 5 FWZ 11-20	0523060011
DEK 5 FWZ 2-20	0236160000
DEK 5 FWZ 21-30	0523060021
DEK 5 FWZ 21-39	0235960000
DEK 5 FWZ 22-40	0236260000
DEK 5 FWZ 31-40	0523060031
DEK 5 FWZ 41-50	0523060041

Type/Print	Order No.
DEK 5 FWZ 41-59	0236060000
DEK 5 FWZ 42-60	0236360000
DEK 5 FWZ 51-60	0523060051
DEK 5 FWZ 61-70	0523060061
DEK 5 FWZ 71-80	0523060071
DEK 5 FWZ 81-90	0523060081
DEK 5 FWZ 91-100	0523060091
DEK 5 FWZ L1-BK	0354361203
DEK 5 FWZ L1-PE	0354361187
DEK 5 FWZ U,V,W,N,PE	0558360000
DEK 5 GE NEUTRAL	0473391687
DEK 5 GN NEUTRAL	0473391688
DEK 5 GR NEUTRAL	0473391691
DEK 5 GS A	0132961021
DEK 5 GS B	0132961022
DEK 5 GS C	0132961023
DEK 5 GS D	0132961024
DEK 5 GS E	0132961025
DEK 5 GS F	0132961026
DEK 5 GS G	0132961027
DEK 5 GS H	0132961028
DEK 5 GS I	0132961029
DEK 5 GS J	0132961030
DEK 5 GS K	0132961031
DEK 5 GS L	0132961032
DEK 5 GS M	0132961033
DEK 5 GS N	0132961034
DEK 5 GS O	0132961035
DEK 5 GS P	0132961036
DEK 5 GS PE	0157261187
DEK 5 GS Q	0132961037
DEK 5 GS R	0132961038
DEK 5 GS S	0132961039
DEK 5 GS T	0132961040
DEK 5 GS U	0132961041
DEK 5 GS V	0132961042
DEK 5 GS W	0132961043
DEK 5 GS X	0132961044
DEK 5 GS Y	0132961045
DEK 5 GS Z	0132961046
DEK 5 GS ⏚	0157261202
DEK 5 GS Ⓔ	0157261203
DEK 5 GW	0576260000
DEK 5 GW 1	0522660001
DEK 5 GW 2	0522660002
DEK 5 GW 3	0522660003
DEK 5 GW 4	0522660004
DEK 5 GW 5	0522660005
DEK 5 GW 6	0522660006
DEK 5 GW 7	0522660007
DEK 5 GW 8	0522660008
DEK 5 GW 9	0522660009
DEK 5 GW 10	0522660010
DEK 5 GW 11	0522660011
DEK 5 GW 12	0522660012
DEK 5 GW 13	0522660013
DEK 5 GW 14	0522660014
DEK 5 GW 15	0522660015
DEK 5 GW 16	0522660016
DEK 5 GW 17	0522660017
DEK 5 GW 18	0522660018
DEK 5 GW 19	0522660019
DEK 5 GW 20	0522660020
DEK 5 GW 21	0522660021
DEK 5 GW 22	0522660022
DEK 5 GW 23	0522660023
DEK 5 GW 24	0522660024
DEK 5 GW 25	0522660025
DEK 5 GW 26	0522660026
DEK 5 GW 27	0522660027
DEK 5 GW 28	0522660028
DEK 5 GW 29	0522660029
DEK 5 GW 30	0522660030
DEK 5 GW 31	0522660031
DEK 5 GW 32	0522660032
DEK 5 GW 33	0522660033
DEK 5 GW 34	0522660034
DEK 5 GW 35	0522660035
DEK 5 GW 36	0522660036
DEK 5 GW 37	0522660037
DEK 5 GW 38	0522660038
DEK 5 GW 39	0522660039
DEK 5 GW 40	0522660040
DEK 5 GW 41	0522660041
DEK 5 GW 42	0522660042
DEK 5 GW 43	0522660043

Type/Print	Order No.
DEK 5 GW 44	0522660044
DEK 5 GW 45	0522660045
DEK 5 GW 46	0522660046
DEK 5 GW 47	0522660047
DEK 5 GW 48	0522660048
DEK 5 GW 49	0522660049
DEK 5 GW 50	0522660050
DEK 5 GW 51	0522660051
DEK 5 GW 52	0522660052
DEK 5 GW 53	0522660053
DEK 5 GW 54	0522660054
DEK 5 GW 55	0522660055
DEK 5 GW 56	0522660056
DEK 5 GW 57	0522660057
DEK 5 GW 58	0522660058
DEK 5 GW 59	0522660059
DEK 5 GW 60	0522660060
DEK 5 GW 61	0522660061
DEK 5 GW 62	0522660062
DEK 5 GW 63	0522660063
DEK 5 GW 64	0522660064
DEK 5 GW 65	0522660065
DEK 5 GW 66	0522660066
DEK 5 GW 67	0522660067
DEK 5 GW 68	0522660068
DEK 5 GW 69	0522660069
DEK 5 GW 70	0522660070
DEK 5 GW 71	0522660071
DEK 5 GW 72	0522660072
DEK 5 GW 73	0522660073
DEK 5 GW 74	0522660074
DEK 5 GW 75	0522660075
DEK 5 GW 76	0522660076
DEK 5 GW 77	0522660077
DEK 5 GW 78	0522660078
DEK 5 GW 79	0522660079
DEK 5 GW 80	0522660080
DEK 5 GW 81	0522660081
DEK 5 GW 82	0522660082
DEK 5 GW 83	0522660083
DEK 5 GW 84	0522660084
DEK 5 GW 85	0522660085
DEK 5 GW 86	0522660086
DEK 5 GW 87	0522660087
DEK 5 GW 88	0522660088
DEK 5 GW 89	0522660089
DEK 5 GW 90	0522660090
DEK 5 GW 91	0522660091
DEK 5 GW 92	0522660092
DEK 5 GW 93	0522660093
DEK 5 GW 94	0522660094
DEK 5 GW 95	0522660095
DEK 5 GW 96	0522660096
DEK 5 GW 97	0522660097
DEK 5 GW 98	0522660098
DEK 5 GW 99	0522660099
DEK 5 GW 100	0522660100
DEK 5 GW 101	0522660101
DEK 5 GW 102	0522660102
DEK 5 GW 103	0522660103
DEK 5 GW 104	0522660104
DEK 5 GW 105	0522660105
DEK 5 GW 106	0522660106
DEK 5 GW 107	0522660107
DEK 5 GW 108	0522660108
DEK 5 GW 109	0522660109
DEK 5 GW 110	0522660110
DEK 5 GW 111	0522660111
DEK 5 GW 112	0522660112
DEK 5 GW 113	0522660113
DEK 5 GW 114	0522660114
DEK 5 GW 115	0522660115
DEK 5 GW 116	0522660116
DEK 5 GW 117	0522660117
DEK 5 GW 118	0522660118
DEK 5 GW 119	0522660119
DEK 5 GW 120	0522660120
DEK 5 GW 121	0522660121
DEK 5 GW 122	0522660122
DEK 5 GW 123	0522660123
DEK 5 GW 124	0522660124
DEK 5 GW 125	0522660125
DEK 5 GW 126	0522660126
DEK 5 GW 127	0522660127
DEK 5 GW 128	0522660128
DEK 5 GW 129	0522660129

Type/Print	Order No.
DEK 5 GW 130	0522660130
DEK 5 GW 131	0522660131
DEK 5 GW 132	0522660132
DEK 5 GW 133	0522660133
DEK 5 GW 134	0522660134
DEK 5 GW 135	0522660135
DEK 5 GW 136	0522660136
DEK 5 GW 137	0522660137
DEK 5 GW 138	0522660138
DEK 5 GW 139	0522660139
DEK 5 GW 140	0522660140
DEK 5 GW 141	0522660141
DEK 5 GW 142	0522660142
DEK 5 GW 143	0522660143
DEK 5 GW 144	0522660144
DEK 5 GW 145	0522660145
DEK 5 GW 146	0522660146
DEK 5 GW 147	0522660147
DEK 5 GW 148	0522660148
DEK 5 GW 149	0522660149
DEK 5 GW 150	0522660150
DEK 5 GW 151	0522660151
DEK 5 GW 152	0522660152
DEK 5 GW 153	0522660153
DEK 5 GW 154	0522660154
DEK 5 GW 155	0522660155
DEK 5 GW 156	0522660156
DEK 5 GW 157	0522660157
DEK 5 GW 158	0522660158
DEK 5 GW 159	0522660159
DEK 5 GW 160	0522660160
DEK 5 GW 161	0522660161
DEK 5 GW 162	0522660162
DEK 5 GW 163	0522660163
DEK 5 GW 164	0522660164
DEK 5 GW 165	0522660165
DEK 5 GW 166	0522660166
DEK 5 GW 167	0522660167
DEK 5 GW 168	0522660168
DEK 5 GW 169	0522660169
DEK 5 GW 170	0522660170
DEK 5 GW 171	0522660171
DEK 5 GW 172	0522660172
DEK 5 GW 173	0522660173
DEK 5 GW 174	0522660174
DEK 5 GW 175	0522660175
DEK 5 GW 176	0522660176
DEK 5 GW 177	0522660177
DEK 5 GW 178	0522660178
DEK 5 GW 179	0522660179
DEK 5 GW 180	0522660180
DEK 5 GW 181	0522660181
DEK 5 GW 182	0522660182
DEK 5 GW 183	0522660183
DEK 5 GW 184	0522660184
DEK 5 GW 185	0522660185
DEK 5 GW 186	0522660186
DEK 5 GW 187	0522660187
DEK 5 GW 188	0522660188
DEK 5 GW 189	0522660189
DEK 5 GW 190	0522660190
DEK 5 GW 191	0522660191
DEK 5 GW 192	0522660192
DEK 5 GW 193	0522660193
DEK 5 GW 194	0522660194
DEK 5 GW 195	0522660195
DEK 5 GW 196	0522660196
DEK 5 GW 197	0522660197
DEK 5 GW 198	0522660198
DEK 5 GW 199	0522660199
DEK 5 GW 200	0522660200
DEK 5 GW A	0522761021
DEK 5 GW A KLEIN	0522861047
DEK 5 GW B	0522761022
DEK 5 GW B KLEIN	0522861048
DEK 5 GW BL/SW -	0576291741
DEK 5 GW C	0522761023
DEK 5 GW C KLEIN	0522861049
DEK 5 GW D	0522761024
DEK 5 GW D KLEIN	0522861050
DEK 5 GW E	0522761025
DEK 5 GW E KLEIN	0522861051
DEK 5 GW F	0522761026
DEK 5 GW F KLEIN	0522861052
DEK 5 GW G	0522761027
DEK 5 GW G KLEIN	0522861053

DEK standard printing

Versions DEK

Type/Print	Order No.
DEK 5 GW H	0522761028
DEK 5 GW H KLEIN	0522861054
DEK 5 GW I	0522761029
DEK 5 GW I KLEIN	0522861055
DEK 5 GW J	0522761030
DEK 5 GW J KLEIN	0522861056
DEK 5 GW K	0522761031
DEK 5 GW K KLEIN	0522861057
DEK 5 GW L	0522761032
DEK 5 GW L KLEIN	0522861058
DEK 5 GW L1	0522361075
DEK 5 GW L2	0522361076
DEK 5 GW L3	0522361077
DEK 5 GW M	0522761033
DEK 5 GW M KLEIN	0522861059
DEK 5 GW MP	0537261235
DEK 5 GW N	0522761034
DEK 5 GW N KLEIN	0522861060
DEK 5 GW O	0522761035
DEK 5 GW O KLEIN	0522861061
DEK 5 GW P	0522761036
DEK 5 GW P KLEIN	0522861062
DEK 5 GW PE	0537261187
DEK 5 GW PEN	0537261188
DEK 5 GW Q	0522761037
DEK 5 GW Q KLEIN	0522861063
DEK 5 GW R	0522761038
DEK 5 GW R KLEIN	0522861064
DEK 5 GW RT/SW +	0576291737
DEK 5 GW S	0522761039
DEK 5 GW S KLEIN	0522861065
DEK 5 GW T	0522761040
DEK 5 GW T KLEIN	0522861066
DEK 5 GW U	0522761041
DEK 5 GW U KLEIN	0522861067
DEK 5 GW V	0522761042
DEK 5 GW V KLEIN	0522861068
DEK 5 GW W	0522761043
DEK 5 GW W KLEIN	0522861069
DEK 5 GW W-STRÖM	0576261215
DEK 5 GW X	0522761044
DEK 5 GW X KLEIN	0522861070
DEK 5 GW Y	0522761045
DEK 5 GW Y KLEIN	0522861071
DEK 5 GW Z	0522761046
DEK 5 GW Z KLEIN	0522861072
DEK 5 GW +	0576261198
DEK 5 GW -	0576261199
DEK 5 GW ⏚	0576261202
DEK 5 GW Ⓔ	0576261203
DEK 5 NEUTRAL	0473360000
DEK 5 OR NEUTRAL	0473391690
DEK 5 RT NEUTRAL	0473391686
DEK 5 SW NEUTRAL	0473391694
DEK 5 VI NEUTRAL	0473391689
DEK 5/3,5 MC FS 1-10	1762320001
DEK 5/3,5 MC FS 101-110	1762320101
DEK 5/3,5 MC FS 11-20	1762320011
DEK 5/3,5 MC FS 111-120	1762320111
DEK 5/3,5 MC FS 121-130	1762320121
DEK 5/3,5 MC FS 131-140	1762320131
DEK 5/3,5 MC FS 141-150	1762320141
DEK 5/3,5 MC FS 21-30	1762320021
DEK 5/3,5 MC FS 31-40	1762320031
DEK 5/3,5 MC FS 41-50	1762320041
DEK 5/3,5 MC FS 51-60	1762320051
DEK 5/3,5 MC FS 61-70	1762320061
DEK 5/3,5 MC FS 71-80	1762320071
DEK 5/3,5 MC FS 81-90	1762320081
DEK 5/3,5 MC FS 91-100	1762320091
DEK 5/3,5 MC GW 0	1755281000
DEK 5/3,5 MC GW 1	1755280001
DEK 5/3,5 MC GW 2	1755280002
DEK 5/3,5 MC GW 3	1755280003
DEK 5/3,5 MC GW 4	1755280004
DEK 5/3,5 MC GW 5	1755280005
DEK 5/3,5 MC GW 6	1755280006
DEK 5/3,5 MC GW 7	1755280007
DEK 5/3,5 MC GW 8	1755280008
DEK 5/3,5 MC GW 9	1755280009
DEK 6 BL NEUTRAL	0468591693
DEK 6 BR NEUTRAL	0468591692
DEK 6 FS 1-50	0468760001
DEK 6 FS 101-150	0468760101

Type/Print	Order No.
DEK 6 FS 151-200	0468760151
DEK 6 FS 201-250	0468760201
DEK 6 FS 251-300	0468760251
DEK 6 FS 301-350	0468760301
DEK 6 FS 351-400	0468760351
DEK 6 FS 401-450	0468760401
DEK 6 FS 451-500	0468760451
DEK 6 FS 501-550	0468760501
DEK 6 FS 51-100	0468760051
DEK 6 FS 551-600	0468760551
DEK 6 FS 601-650	0468760601
DEK 6 FS 651-700	0468760651
DEK 6 FS 701-750	0468760701
DEK 6 FS 751-800	0468760751
DEK 6 FS 801-850	0468760801
DEK 6 FS 851-900	0468760851
DEK 6 FS 901-950	0468760901
DEK 6 FS 951-999	0468760951
DEK 6 FSZ 1-10	0133360001
DEK 6 FSZ 11-20	0133360011
DEK 6 FSZ 21-30	0133360021
DEK 6 FSZ 31-40	0133360031
DEK 6 FSZ 41-50	0133360041
DEK 6 FSZ 51-60	0133360051
DEK 6 FSZ 61-70	0133360061
DEK 6 FSZ 71-80	0133360071
DEK 6 FSZ 81-90	0133360081
DEK 6 FSZ 91-100	0133360091
DEK 6 FW 1,3,5...99	1358660000
DEK 6 FW 1-5 (10X)	0688660000
DEK 6 FW 1-50	0468660001
DEK 6 FW 101-150	0468660101
DEK 6 FW 151-200	0468660151
DEK 6 FW 2,4,...100	1358760000
DEK 6 FW 201-250	0468660201
DEK 6 FW 251-300	0468660251
DEK 6 FW 301-350	0468660301
DEK 6 FW 351-400	0468660351
DEK 6 FW 401-450	0468660401
DEK 6 FW 451-500	0468660451
DEK 6 FW 501-550	0468660501
DEK 6 FW 51-100	0468660051
DEK 6 FW 551-600	0468660551
DEK 6 FW 601-650	0468660601
DEK 6 FW 651-700	0468660651
DEK 6 FW 701-750	0468660701
DEK 6 FW 751-800	0468660751
DEK 6 FW 801-850	0468660801
DEK 6 FW 851-900	0468660851
DEK 6 FW 901-950	0468660901
DEK 6 FW 951-999	0468660951
DEK 6 FW L,N,PE	0632560000
DEK 6 FWZ 1-10	0518960001
DEK 6 FWZ 101-110	0518960101
DEK 6 FWZ 11-20	0518960011
DEK 6 FWZ 111-120	0518960111
DEK 6 FWZ 121-130	0518960121
DEK 6 FWZ 131-140	0518960131
DEK 6 FWZ 141-150	0518960141
DEK 6 FWZ 151-160	0518960151
DEK 6 FWZ 161-170	0518960161
DEK 6 FWZ 171-180	0518960171
DEK 6 FWZ 181-190	0518960181
DEK 6 FWZ 191-200	0518960191
DEK 6 FWZ 201-210	0518960201
DEK 6 FWZ 21-30	0518960021
DEK 6 FWZ 31-40	0518960031
DEK 6 FWZ 41-50	0518960041
DEK 6 FWZ 51-60	0518960051
DEK 6 FWZ 61-70	0518960061
DEK 6 FWZ 71-80	0518960071
DEK 6 FWZ 81-90	0518960081
DEK 6 FWZ 91-100	0518960091
DEK 6 FWZ L1-Ⓔ	0631961203
DEK 6 FWZ L1-PE	0631961187
DEK 6 FWZ R,S,T,N,⏚	0631860000
DEK 6 GE NEUTRAL	0468591687
DEK 6 GN NEUTRAL	0468591688
DEK 6 GR NEUTRAL	0468591691
DEK 6 GW 1	0526960001
DEK 6 GW 2	0526960002
DEK 6 GW 3	0526960003
DEK 6 GW 4	0526960004
DEK 6 GW 5	0526960005
DEK 6 GW 6	0526960006
DEK 6 GW 7	0526960007

Type/Print	Order No.
DEK 6 GW 8	0526960008
DEK 6 GW 9	0526960009
DEK 6 GW 10	0526960010
DEK 6 GW 11	0526960011
DEK 6 GW 12	0526960012
DEK 6 GW 13	0526960013
DEK 6 GW 14	0526960014
DEK 6 GW 15	0526960015
DEK 6 GW 16	0526960016
DEK 6 GW 17	0526960017
DEK 6 GW 18	0526960018
DEK 6 GW 19	0526960019
DEK 6 GW 20	0526960020
DEK 6 GW 21	0526960021
DEK 6 GW 22	0526960022
DEK 6 GW 23	0526960023
DEK 6 GW 24	0526960024
DEK 6 GW 25	0526960025
DEK 6 GW 26	0526960026
DEK 6 GW 27	0526960027
DEK 6 GW 28	0526960028
DEK 6 GW 29	0526960029
DEK 6 GW 30	0526960030
DEK 6 GW 31	0526960031
DEK 6 GW 32	0526960032
DEK 6 GW 33	0526960033
DEK 6 GW 34	0526960034
DEK 6 GW 35	0526960035
DEK 6 GW 36	0526960036
DEK 6 GW 37	0526960037
DEK 6 GW 38	0526960038
DEK 6 GW 39	0526960039
DEK 6 GW 40	0526960040
DEK 6 GW 41	0526960041
DEK 6 GW 42	0526960042
DEK 6 GW 43	0526960043
DEK 6 GW 44	0526960044
DEK 6 GW 45	0526960045
DEK 6 GW 46	0526960046
DEK 6 GW 47	0526960047
DEK 6 GW 48	0526960048
DEK 6 GW 49	0526960049
DEK 6 GW 50	0526960050
DEK 6 GW 51	0526960051
DEK 6 GW 52	0526960052
DEK 6 GW 53	0526960053
DEK 6 GW 54	0526960054
DEK 6 GW 55	0526960055
DEK 6 GW 56	0526960056
DEK 6 GW 57	0526960057
DEK 6 GW 58	0526960058
DEK 6 GW 59	0526960059
DEK 6 GW 60	0526960060
DEK 6 GW 61	0526960061
DEK 6 GW 62	0526960062
DEK 6 GW 63	0526960063
DEK 6 GW 64	0526960064
DEK 6 GW 65	0526960065
DEK 6 GW 66	0526960066
DEK 6 GW 67	0526960067
DEK 6 GW 68	0526960068
DEK 6 GW 69	0526960069
DEK 6 GW 70	0526960070
DEK 6 GW 71	0526960071
DEK 6 GW 72	0526960072
DEK 6 GW 73	0526960073
DEK 6 GW 74	0526960074
DEK 6 GW 75	0526960075
DEK 6 GW 76	0526960076
DEK 6 GW 77	0526960077
DEK 6 GW 78	0526960078
DEK 6 GW 79	0526960079
DEK 6 GW 80	0526960080
DEK 6 GW 81	0526960081
DEK 6 GW 82	0526960082
DEK 6 GW 83	0526960083
DEK 6 GW 84	0526960084
DEK 6 GW 85	0526960085
DEK 6 GW 86	0526960086
DEK 6 GW 87	0526960087
DEK 6 GW 88	0526960088
DEK 6 GW 89	0526960089
DEK 6 GW 90	0526960090
DEK 6 GW 91	0526960091
DEK 6 GW 92	0526960092
DEK 6 GW 93	0526960093

Type/Print	Order No.
DEK 6 GW 94	0526960094
DEK 6 GW 95	0526960095
DEK 6 GW 96	0526960096
DEK 6 GW 97	0526960097
DEK 6 GW 98	0526960098
DEK 6 GW 99	0526960099
DEK 6 GW 100	0526960100
DEK 6 GW 200	0526960200
DEK 6 GW BL/SW -	1318091741
DEK 6 GW PE	1318061187
DEK 6 GW RT/SW +	1318091737
DEK 6 GW +	1318061198
DEK 6 GW -	1318061199
DEK 6 GW ⏚	1318061202
DEK 6 GW Ⓔ	1318061203
DEK 6 NEUTRAL	0468560000
DEK 6 OR NEUTRAL	0468591690
DEK 6 RT NEUTRAL	0468591686
DEK 6 SW NEUTRAL	0468591694
DEK 6 VI NEUTRAL	0468591689
DEK 6,5 BL NEUTRAL	0468091693
DEK 6,5 FS 1-50	0468260001
DEK 6,5 FS 101-150	0468260101
DEK 6,5 FS 151-200	0468260151
DEK 6,5 FS 201-250	0468260201
DEK 6,5 FS 251-300	0468260251
DEK 6,5 FS 301-350	0468260301
DEK 6,5 FS 351-400	0468260351
DEK 6,5 FS 401-450	0468260401
DEK 6,5 FS 451-500	0468260451
DEK 6,5 FS 501-550	0468260501
DEK 6,5 FS 51-100	0468260051
DEK 6,5 FS 551-600	0468260551
DEK 6,5 FS 601-650	0468260601
DEK 6,5 FS 651-700	0468260651
DEK 6,5 FS 701-750	0468260701
DEK 6,5 FS 751-800	0468260751
DEK 6,5 FS 801-850	0468260801
DEK 6,5 FS 851-900	0468260851
DEK 6,5 FS 901-950	0468260901
DEK 6,5 FS 951-999	0468260951
DEK 6,5 FSZ 1-10	0407360001
DEK 6,5 FSZ 11-20	0407360011
DEK 6,5 FSZ 21-30	0407360021
DEK 6,5 FSZ 31-40	0407360031
DEK 6,5 FSZ 41-50	0407360041
DEK 6,5 FSZ 51-60	0407360051
DEK 6,5 FSZ 61-70	0407360061
DEK 6,5 FSZ 71-80	0407360071
DEK 6,5 FSZ 81-90	0407360081
DEK 6,5 FSZ 91-100	0407360091
DEK 6,5 FW 1-50	0468160001
DEK 6,5 FW 101-150	0468160101
DEK 6,5 FW 151-200	0468160151
DEK 6,5 FW 201-250	0468160201
DEK 6,5 FW 251-300	0468160251
DEK 6,5 FW 301-350	0468160301
DEK 6,5 FW 351-400	0468160351
DEK 6,5 FW 401-450	0468160401
DEK 6,5 FW 451-500	0468160451
DEK 6,5 FW 501-550	0468160501
DEK 6,5 FW 51-100	0468160051
DEK 6,5 FW 551-600	0468160551
DEK 6,5 FW 601-650	0468160601
DEK 6,5 FW 651-700	0468160651
DEK 6,5 FW 701-750	0468160701
DEK 6,5 FW 751-800	0468160751
DEK 6,5 FW 801-850	0468160801
DEK 6,5 FW 851-900	0468160851
DEK 6,5 FW 901-950	0468160901
DEK 6,5 FW 951-999	0468160951
DEK 6,5 FW L1- h	0632161203
DEK 6,5 FW L1-PE	0632161187
DEK 6,5 FWZ 1-10	0519060001
DEK 6,5 FWZ 11-20	0519060011
DEK 6,5 FWZ 21-30	0519060021
DEK 6,5 FWZ 31-40	0519060031
DEK 6,5 FWZ 41-50	0519060041
DEK 6,5 FWZ 51-60	0519060051
DEK 6,5 FWZ 61-70	0519060061
DEK 6,5 FWZ 71-80	0519060071
DEK 6,5 FWZ 81-90	0519060081
DEK 6,5 FWZ 91-100	0519060091
DEK 6,5 FWZ R,S,T,N,ERD	0632060000
DEK 6,5 GE NEUTRAL	0468091687

Versions DEK

Type/Print	Order No.
DEK 6,5 GN NEUTRAL	0468091688
DEK 6,5 NEUTRAL	0468060000
DEK 6,5 OR NEUTRAL	0468091690
DEK 6,5 RT NEUTRAL	0468091686
DEK 6,5 SW NEUTRAL	0468091694
DEK 6,5 VI NEUTRAL	0468091689
DEK 8 BEDR./FARBIG	1289690000
DEK 8 FS 1-50 TAMPOPR.	1653350001
DEK 8 FS 1-50 TAMPOPR.	1653350001
DEK 8 FS 51-100 TAMPOP.	1653350051
DEK 8 FS 51-100 TAMPOP.	1653350051
DEK 8 FSZ 1-10	1289660001
DEK 8 FSZ 11-20	1289660011
DEK 8 FSZ 21-30	1289660021
DEK 8 FSZ 31-40	1289660031
DEK 8 FSZ 41-50	1289660041
DEK 8 FSZ 51-60	1289660051
DEK 8 FSZ 61-70	1289660061
DEK 8 FSZ 71-80	1289660071
DEK 8 FSZ 81-90	1289660081
DEK 8 FSZ 91-100	1289660091
DEK 8 FW 1-50 TAMPOPR.	1653340001
DEK 8 FW 1-50 TAMPOPR.	1653340001
DEK 8 FW 51-100 TAMPOP.	1653340051
DEK 8 FW 51-100 TAMPOP.	1653340051
DEK 8 FWZ 1-10	1276960001
DEK 8 FWZ 101-110	1276960101
DEK 8 FWZ 11-20	1276960011
DEK 8 FWZ 111-120	1276960111
DEK 8 FWZ 121-130	1276960121
DEK 8 FWZ 131-140	1276960131
DEK 8 FWZ 141-150	1276960141
DEK 8 FWZ 21-30	1276960021
DEK 8 FWZ 31-40	1276960031
DEK 8 FWZ 41-50	1276960041
DEK 8 FWZ 51-60	1276960051
DEK 8 FWZ 61-70	1276960061
DEK 8 FWZ 71-80	1276960071
DEK 8 FWZ 81-90	1276960081
DEK 8 FWZ 91-100	1276960091
DEK 8 GE NEUTRAL	1277091687
DEK 8 GN NEUTRAL	1277091688
DEK 8 NEUTRAL	1277060000
DEK 8 OR NEUTRAL	1277091690
DEK 8 RT NEUTRAL	1277091686
DEK 8 SONDERDR. FARBIG	1326690000
DEK 8 SONDERDR. WEIß	1326660000
DEK 8 VI NEUTRAL	1277091689
WS 8/5 Karte	1773360000
WS 10/5 Karte	1773370000
WS 12/5 Karte	1773380000
WS 12/5 FSZ 1 - 10	1773430001
WS 12/5 FSZ 11 - 20	1773430011
WS 12/5 FSZ 21 - 30	1773430021
WS 12/5 FSZ 31 - 40	1773430031
WS 12/5 FSZ 41 - 50	1773430041
WS 12/5 FWZ 1 - 10	1773330001
WS 12/5 FWZ 11 - 20	1773330011
WS 12/5 FWZ 21 - 30	1773330021
WS 12/5 FWZ 31 - 40	1773330031
WS 12/5 FWZ 41 - 50	1773330041

DEK MultiCard

The Dekafix marker in MultiCard format is the universal marker for all kinds of connectors and also electronic modules from the Weidmüller product range. The blank DEK marker is ideal for flexible, fast printing in situ with our innovative labelling systems SMark-Laser, PrintJet, MCP Plus Plotter or MC-Mobile. The system is particularly suitable for short sequences of numbers and is also available with special printing.

- In strips for fast installation
- Flexible, fast printing on site during installation
- Excellent printing quality thanks to the Weidmüller MultiCard printers
- Available in 6 widths
- Custom printing with the MC Laser also possible

Technical data

Material	Polyamide 66, halogen-free
UL 94 flammability rating	V2
Temperature range	-40 °C to 100 °C
Printing	black

Ordering data

Colour	Available in all colours of the international colour code, for MC on request ● brown ● red ● orange ● yellow ● green ● blue ● violet ○ grey ○ white
Special printing	Specify special printing and colours per datasheet, Excel file or using the M-Print® PRO software.
Minimum order quantity	1 pack
Notes on mounting	Mount in strips when the marker pitch (width) corresponds to the pitch of the terminals. For example, DEK 5 mm pitch for terminals with 5 mm pitch such as the WDU 2.5. Mount individual markers when the terminal pitch is larger than the marker pitch (width). For example, DEK 6 5 mount individually on WDU 6 terminals.

Dekafix - the universal marker for SAK series, W-series, Z-series, P-series and I-series plus WEICOS connectors and electronics devices.

Clamping width: 3.5 mm

Ordering data

DEK - blank

Type	Colour of material	Length	Qty.	Order No.
DEK 6/3.5 MC	white	6 mm	500	1756270000

DEK - Custom printing

Type	Colour of material	Length	Qty.	Order No.
DEK 6/3.5 MC	white	6 mm	100	1767730000

Clamping width: 5.0 mm

DEK - blank

Type	Colour of material	Length	Qty.	Order No.
DEK 5/6 Plus MC	white	6 mm	1000	1654400000
DEK 5/6 Plus MC GE	yellow	6 mm	1000	1907520000
DEK 5/6 MC GE	yellow	6 mm	1000	1609809627
DEK 5/6 MC BL	blue	6 mm	1000	1609809635
DEK 5/6 MC GR	grey	6 mm	1000	1609809651
DEK 5/6 MC GN	green	6 mm	1000	1609809668
DEK 5/6 MC	white	6 mm	1000	1609809644
DEK 5/6 MC RT	red	6 mm	1000	1609809626

DEK - Custom printing

Type	Colour of material	Length	Qty.	Order No.
DEK 5/6 MC	white	6 mm	200	1609810000
DEK 5/6 Plus MC	white	6 mm	200	1654500000

Clamping width: 6.0 mm

DEK - blank

Type	Colour of material	Length	Qty.	Order No.
DEK 5/6 MC	white	6 mm	1000	1609820000

DEK - Custom printing

Type	Colour of material	Length	Qty.	Order No.
DEK 5/6 MC	white	6 mm	200	1609830000

Clamping width: 6.5 mm

DEK - blank

Type	Colour of material	Length	Qty.	Order No.
DEK 5/6.5 MC	white	6 mm	900	1609840000

DEK - Custom printing

Type	Colour of material	Length	Qty.	Order No.
DEK 5/6.5 MC	white	6 mm	180	1609850000

Clamping width: 7.5 mm

DEK - blank

Type	Colour of material	Length	Qty.	Order No.
DEK 5/7.5 MC	white	6 mm	320	1720620000

DEK - Custom printing

Type	Colour of material	Length	Qty.	Order No.
DEK 5/7.5 MC	white	6 mm	320	1770490000

Clamping width: 8.0 mm

DEK - blank

Type	Colour of material	Length	Qty.	Order No.
DEK 5/8 MC	white	6 mm	800	1650740000

DEK - Custom printing

Type	Colour of material	Length	Qty.	Order No.
DEK 5/8 MC	white	6 mm	160	1650750000

WS

WS markers are designed specifically for W series terminals. But thanks to their system compatibility, WS markers can also be used with the I series, Z series and P series. The generous size of these markers permit long characters strings and multiple-line printing.

WS markers are ideal for labelling where long, individual character strings are required. And the proven MultiCard format makes labelling possible with the SMark-Laser, PrintJet, MCP Plus Plotter or MC-Mobilo as well.

- Mount in strips or individually
- Markers in the proven MultiCard format
- Excellent printing quality thanks to the Weidmüller MultiCard printers

Technical data

Material	Polyamide 66, halogen-free
UL 94 flammability rating	V2
Temperature range	–60 °C to 100 °C
Printing	black

Ordering data

Colour	Available in all colours of the international colour code, for MC on request ● brown ● red ● orange ● yellow ● green ● blue ● violet ○ grey ○ white
Special printing	Specify special printing and colours per datasheet, Excel file or using the M-Print® PRO software
Minimum order quantity	1 pack
Notes on mounting	Mount in strips when the marker pitch (width) corresponds to the pitch of the terminals. For example, WS 10/6 = 6 mm pitch for terminals with 6 mm pitch such as the WDU 4.
	Mount individual markers when the terminal pitch is larger than the marker pitch (width). For example, WS 12/6.5 mount individually on WDU 6 terminals. Weidmüller markers with 5 mm pitch (width) are suitable for all widths of terminals.

ZS

ZS

ZS markers – in the proven MultiCard format – were specially developed for Z series terminals. They provide users with a large labelling area. Their unique hinged form means that cross-connectors, for example, are still readily accessible without having to remove the marker. Markers can be clipped on in strips to guarantee fast installation, but individual markers are easily separated.

- Hinged labelling area
- Mount in strips or individually
- Markers in the proven MultiCard format
- Flexible, fast printing on site during installation

Technical data

Material	Polyamide 66, halogen-free
UL 94 flammability rating	V2
Temperature range	–40 °C to 100 °C
Printing	black

Ordering data

Colour	white
Notes on mounting	height × width (pitch), e.g. ZS 10/5 10 mm high, 5 mm wide = 5 mm pitch
Special printing	Specify special printing and colours per data file, Excel file or using the M-Print® PRO software
Suitable printing systems	SMart-Laser, PrintJet, MCP Plus Printer, MC-Mobil
Minimum order quantity	1 pack

WS / ZS

WS markers are perfect for the connectors of the W-series, I-series, P-series and Z-series. The WS 10/5 and 10/6 Middle, are fitted with a centre foot and can be used for the I-series. The ZS markers are specially designed for the Z-series.

Clamping width: 3.5 mm

WS - blank

Ordering data

Type	Colour of material	Length	Qty.	Order No.
WS 12/3.5 MC	white	12 mm	600	1778270000

WS - Custom printing

Type	Colour of material	Length	Qty.	Order No.
WS 12/3.5 MC	white	12 mm	120	1778280000

Clamping width: 5.0 mm

WS - blank

Type	Colour of material	Length	Qty.	Order No.
WS 8/5 MC	white	8 mm	720	1040740000
WS 8/5 MC GE	yellow	8 mm	720	1779529687
WS 8/5 MC RT	red	8 mm	720	1779529686
WS 8/5 MC BL	blue	8 mm	720	1779529685
WS 8/5 MC OR	orange	8 mm	720	1779529690
WS 10/5 MC middle	white	10 mm	720	1792000000
WS 10/5 MC	white	10 mm	720	1035000000
WS 10/5 MC GE	yellow	10 mm	720	1779539687
WS 10/5 MC RT	red	10 mm	720	1779539686
WS 10/5 MC BL	blue	10 mm	720	1779539685
WS 12/5 MC GE	yellow	12 mm	720	1779549687
WS 12/5 MC RT	red	12 mm	720	1779549686
WS 12/5 MC BL	blue	12 mm	720	1779549685
WS 12/5 MC OR	orange	12 mm	720	1779549690
WS 14/5 MC	white	14 mm	480	1768000000
WS 15/5 MC	white	15 mm	480	1909550000
WS 15/5 MC GE	yellow	15 mm	480	1779579687

WS - Custom printing

Type	Colour of material	Length	Qty.	Order No.
WS 8/5 MC	white	8 mm	144	1040750000
WS 10/5 MC	white	10 mm	144	1035010000
WS 10/5 MC middle	white	10 mm	144	1792010000
WS 12/5 MC	white	12 mm	144	1909570000
WS 18/5 MC	white	18 mm	96	1909590000

Clamping width: 6.0 mm

WS - blank

Type	Colour of material	Length	Qty.	Order No.
WS 10/6 MC	white	10 mm	600	1828400000
WS 10/6 MC middle	white	10 mm	600	1818400000
WS 10/6 MC Middle GN	green	10 mm	600	1917420000
WS 10/6 MC Middle GE	yellow	10 mm	600	1917430000
WS 10/6 MC Middle RT	red	10 mm	600	1917440000
WS 10/6 MC Middle OR	orange	10 mm	600	1917450000
WS 12/6 MC	white	12 mm	600	1909900000
WS 12/6 MC GE	yellow	12 mm	600	1779569687
WS 12/6 MC RT	red	12 mm	600	1779569686
WS 12/6 MC BL	blue	12 mm	600	1779569685
WS 12/6 MC OR	orange	12 mm	600	1779569690
WS 12/6 MC BR	brown	12 mm	600	1779569682
WS 12/6 MC VI	violet	12 mm	600	1779569689

WS - Custom printing

Type	Colour of material	Length	Qty.	Order No.
WS 10/6 MC	white	10 mm	120	1828400000
WS 10/6 MC middle	white	10 mm	120	1818410000
WS 12/6 MC	white	12 mm	120	1909010000

WS markers are perfect for the connectors of the W-series, I-series, P-series and Z-series. WS 10/5 and 10/6 Middle are fitted with a centre foot and can be used for the I-series. The ZS markers are specially designed for the Z-series.

Clamping width: 6.5 mm

Ordering data

WS - blank

Type	Colour of material	Length	Qty.	Order No.
WS 12/6,5 MC	white	12 mm	540	1609020000
WS 12/6,5 MC GE	yellow	12 mm	540	1775569627
WS 12/6,5 MC RT	red	12 mm	540	1775569626
WS 12/6,5 MC BL	blue	12 mm	540	1775569625
WS 12/6,5 MC GN	green	12 mm	540	1775569624

WS - Custom printing

Type	Colour of material	Length	Qty.	Order No.
WS 12/6,5 MC	white	12 mm	108	1609000000

Clamping width: 8.0 mm

WS - blank

Type		Colour of material	Length	Qty.	Order No.
WS 10/8 MC	n	white	10 mm	420	1906950000
WS 12/8 MC	n	white	12 mm	420	1906000000

WS - Custom printing

Type	Colour of material	Length	Qty.	Order No.
WS 10/8 MC	white	10 mm	84	1906050000
WS 12/8 MC	white	12 mm	84	1906010000

Clamping width: 12.0 / 15.0 mm

WS - blank

Type		Colour of material	Length	Qty.	Order No.
WS 10/12 MC	n	white	10 mm	300	1906970000
WS 10/15 MC		white	10 mm	240	1854060000

WS - Custom printing

Type	Colour of material	Length	Qty.	Order No.
WS 10/12 MC	white	10 mm	60	1906060000
WS 10/15 MC	white	10 mm	48	1854100000

Clamping width: 5.0 mm

ZS - blank

Type	Colour of material	Length	Qty.	Order No.
ZS 10/5 MC	white	10 mm	480	1910000000
ZS 15/5 MC	white	15 mm	480	1940000000

ZS - Custom printing

Type	Colour of material	Length	Qty.	Order No.
ZS 10/5 MC	white	10 mm	96	1910010000
ZS 15/5 MC	white	15 mm	96	1940040000

Clamping width: 6.0 mm

ZS - blank

Type	Colour of material	Length	Qty.	Order No.
ZS 12/6 MC	white	12 mm	400	1910020000

ZS - Custom printing

Type	Colour of material	Length	Qty.	Order No.
ZS 12/6 MC	white	12 mm	80	1910000000

MF

MultiFit is Weidmüller's marker system for use with other makes of terminals with pitches of 4 (NEW), 5, 6, 7.5 (NEW), 8 and 10 mm.

- Blank markers ready for users to print with SMark-Laser, PrintJet, Plotter or MC-Mobilo
- Individually printed markers supplied based on customer CAD data or specifications
- One marker suitable for various makes of terminals

Application options

	MF 8/5	MF 10/5 MF 10/8	MF 12/5	MF 5/4 MF 5/5 MF 5/6	MF-W 5/5 Mini	MF-W 9/4 MF-W 9/5 MF-W 9/6	MF-W 9/5 F
Wago	●	●	●		● Similar to the WagoMini WSB Type 249-..264-..	● Similar to the Wago WSB Type 209-..249-..	● Similar to the Wago WMB Type 792-..794-..
Phoenix	●	●	●	● MF 5/5 Similar to the Phoenix Contact ZBF 5 MF 5/6 Similar to the Phoenix Contact ZBF 6 MF 5/4 Similar to the Phoenix ZBF 4			
Wieland	●	●	●				
Legrand	●	●	●		●	●	●
Entrelec	●	●	●		●		
Télémécanique	●	●	●				

	MF 10/8	MF 10/10	MF 4/5.2	MF 5/7.5	MF 10/5 MF 12/5	MF-BI	MF-WD
Siemens						●	
Phoenix	● ZB 8	● ZB 10	● BN-ZB 5.2	● BN-ZB 7.5			
Wieland							
Legrand							
Entrelec	●	●					
Woertz							●
Adels RKW				● BZ 14			
Cabur					● Cabur		

● = OK

(Please select the marker according to the width of the terminal)

Please note:

The recommended applications given above do not release the user from his obligation to check the applicability in each individual application. The marker/terminal combination should in each case be chosen in such a way that either the marker pitch matches the terminal pitch, or the marker pitch is smaller than the terminal pitch.

Clamping width: 4.0 mm

MultiFit - blank

Ordering data

Type	Colour of material	Length	Qty.	Order No.
MF 5/4 MC	white	6 mm	500	1877000000
MFF5/4 MC	white	9 mm	500	1877720000
MF-W/9/4 MC	white	9 mm	500	1877790000

MultiFit - Custom printing

Type	Colour of material	Length	Qty.	Order No.
MF 5/4 MC	white	6 mm	100	1877670000
MF-W/9/4 MC	white	9 mm	100	1877790000
MFF5/4 MC	white	9 mm	100	1877700000

Clamping width: 5.0 mm

MultiFit - blank

Type	Colour of material	Length	Qty.	Order No.
MF 4/5,2 MC (n)	white	4 mm	500	1907500000
MF 5/5 MC	white	6 mm	500	1916250000
MF 5/5 MC Mini	white	6 mm	500	1916240000
MF-W/5/5 MC Mini GN	green	6 mm	500	1924290000
MF-W/5/5 MC Mini BL	blue	6 mm	500	1924270000
MF-W/5/5 MC Mini GE	yellow	6 mm	500	1924300000
MF-W/5/5 MC Mini RT	red	6 mm	500	1924280000
MF-WC 5/5 MC	white	6 mm	400	1716800000
MF 8/5 MC	white	8 mm	600	1677140000
MF-SI 8/5 MC (n)	white	8 mm	400	1839180000
MF 9/5 MC	white	9 mm	500	1916270000
MF 9/5 MC	white	9 mm	500	1916280000
MF-WC 9/5 MC	white	9 mm	400	1716840000
MF 10/5 MC	white	10 mm	600	1677160000
MF-SI 10/5 MC (n)	white	10 mm	400	1839190000
MF 12/5 MC	white	12 mm	600	1677180000
MF-WC 12/5 MC	white	12 mm	400	1692270000

MultiFit - Custom printing

Type	Colour of material	Length	Qty.	Order No.
MF 5/5 MC	white	6 mm	500	1916320000
MF-W/5/5 Mini MC	white	6 mm	500	1916310000
MF-WC 5/5 MC	white	6 mm	80	1716810000
MF 8/5 MC	white	8 mm	120	1677150000
MF-SI 8/5 MC	white	8 mm	80	1839270000
MF-W/9/5 MC	white	9 mm	500	1916340000
MF-W/9/5 F MC	white	9 mm	500	1916350000
MF-WC 9/5 MC	white	9 mm	80	1716850000
MF 10/5 MC	white	10 mm	120	1677170000
MF-SI 10/5 MC	white	10 mm	80	1839170000
MF 12/5 MC	white	12 mm	120	1677190000
MF-WC 12/5 MC	white	12 mm	80	1692280000

MultiFit

Clamping width: 6.0 mm

MultiFit - blank

Ordering data

Type	Colour of material	Length	Qty.	Order No.
MF 5/6 MC	white	5 mm	500	1816240000
MF-SI 8/6 MC (n)	white	8 mm	320	1839240000
MF 9/6 MC	white	9 mm	500	1816290000
MF-WC 9/6 MC	white	9 mm	400	1716820000
MF 10/6 MC	white	10 mm	500	1677220000
MFF 10/6 MC	white	10 mm	500	1856780000
MF-SI 10/6 MC (n)	white	10 mm	320	1839290000
MF-WC 12/6 MC	white	12 mm	400	1692290000

MultiFit - Custom printing

Type	Colour of material	Length	Qty.	Order No.
MF 5/6 MC	white	5 mm	500	1816240000
MF-SI 8/6 MC	white	8 mm	64	1839240000
MF-W 9/6 MC	white	9 mm	500	1816290000
MF-WC 9/6 MC	white	9 mm	80	1716820000
MF 10/6 MC	white	10 mm	120	1677220000
MFF 10/6 MC	white	10 mm	120	1856780000
MF-SI 10/6 MC	white	10 mm	64	1839290000
MF-WC 12/6 MC	white	12 mm	80	1692300000

Clamping width: 6.5 mm

MultiFit - blank

Type	Colour of material	Length	Qty.	Order No.
MF-SI 7/6-6,5 MC (n)	white	7	320	1839070000
MF-SI 10/6-6,5 MC (n)	white	10	320	1839800000

MultiFit - Custom printing

Type	Colour of material	Length	Qty.	Order No.
MF-SI 7/6-6,5 MC	white	7	64	1839070000
MF-SI 10/6-6,5 MC	white	10	64	1839790000

Clamping width: 8.0 / 10.0 mm

MultiFit - blank

Type	Colour of material	Length	Qty.	Order No.
MF 10/8 MC	white	10	350	1856840000
MF 10/10 MC	white	10	200	1856700000

MultiFit - Custom printing

Type	Colour of material	Length	Qty.	Order No.
MF 10/8 MC	white	10	20	1856840000
MF 10/10 MC	white	10	40	1856770000

Phoenix

	MF 5/4	MF 5/5	MF 8/5	MF 10/5	MF 12/5	MF 5/6	MF 10/6	MF 10/8	MF 10/10	MF 5/7.5
AKG 16 / 35							X			
AKG 4			X	X	X					
DFK 4...							X			
DFK 5-9.9							X			
DFK....							X			
DIK 1.5						X	X			
DLK 2.5						X	X			
DOK 1.5						X	X			
GTF 76									X	
HDFK 10								X		
HDFK 16									X	
HDFK 25				≠					X	
HDFK 4							X			
HDFK 50									X	
HDFK 95									X	
IL...						X				
IB...						X				
MBK 3/E-Z		X	X	X	X					
MBK 5/E-Z						X	X			
MBK 6/E								X		
MBKKB 2.5		X	X	X	X					
MBKKB 2.5		X	X	X	X					
MT 1.5	X									
MTK-LOE		X	X	X	X					
MTK-P/P		X	X	X	X					
MTK-TP		X	X	X	X					
MTTB 1.5		X								
MZB 1.5...		X								
MZDB 1.5...		X								
MZFK 1.5		X								
MZFKK 1.5		X								
MZFKKB 1.5		X								
OTTA 2.5								X		
OTTA 25									X	
OTTA 6									X	
PIK 4-...						X	X			
PIK 6-...								X		
PVB							X			
QT... 1.5...						X	X			
QT... 2.5...						X	X			
SC 2.5...		X								
SP 2.5...		X								
SLKK 5						X	X			
ST 1.5...	X									
ST 2.5...		X								
ST 4....						X				
STI 10...									X	
STI 16...									X	
STI 2.5...		X								
STI 4...						X				
STN 10									X	
STN 16									X	
STN 2.5		X								
STN 35									X	
STN 4						X				
STS 2.5...		X	X	X	X					
STS 4....						X	X			
STS 6...								X		
STTB 1.5...	X									
STTB 2.5...		X								
STTB 4...						X				
TCP		X								
TCP		X								
TMC...							X			
TMCP-CONNECT-LR							X			
TMCP-SOCKET-M							X			
TRK 4 (pitch 7.5)										X
TT-STTB-...							X			
UDK 3		X	X	X	X					
UDK 4						X	X			
UDK 4-MTK						X	X			
UDK 5-MTK						X	X			
UDMTK 5....						X	X			
UGSK 6								X		
UGSK/S								X		
UHV 150									X	
UHV 240									X	

	MF 5/4	MF 5/5	MF 8/5	MF 10/5	MF 12/5	MF 5/6	MF 10/6	MF 10/8	MF 10/10	MF 5/7.5
UHV 25									X	
UHV 95									X	
UIK 16									X	
UIK 35									X	
UK 1.5 N	X									
UK 10 N									X	
UK 10.3-HESI									X	
UK 10-DRHESI							X			
UK 16 N									X	
UK 2.5 N		X	X	X	X					
UK 3 N		X	X	X	X					
UK 35									X	
UK 5 N						X	X			
UK 5-HESI								X		
UK 5-MTK						X	X			
UK 6 N								X		
UK 6,3-HESI									X	
UK 6-FSI/C								X		
UKB 4...							X			
UKH 150									X	
UKH 240									X	
UKH 50									X	
UKH 95									X	
UKK 3		X	X	X	X					
UKK 5						X	X			
UKKB 10									X	
UKKB 10/2.5		X	X	X	X				X	
UKN 10 N									X	
UKN 16 N									X	
UKN 2.5						X	X			
UKN 35									X	
UKN 5						X	X			
UKN 6 N								X		
UK-SI						X	X			
URDK 6								X		
URKN									X	
URKN/S								X		
URTK 6								X		
URTK/S								X		
URTK/SP								X		
URTK/SS						X	X			
URTKD/SP								X		
USED 16									X	
USED 27									X	
USEN 14									X	
USEN 18									X	
USKG									X	
USK 4							X			
USKLG 1.5 N	X									
USKLG 10 N									X	
USKLG 16 N									X	
USKLG 2.5 N		X	X	X	X					
USKLG 3		X	X	X	X					
USKLG 35									X	
USKLG 5						X	X			
USKLG 50									X	
USKLG 6 N								X		
USKLG 95									X	
UT 10									X	
UT 2,5			X	X	X					
UT 4							X			
UT 6								X		
VBSN 4							X			
VBST 4							X			
VIOK 1.5						X	X			
W 80/...							X			
ZDIK 1.5...	X									
ZDMTK 2.5						X				
ZFKK 2.5-MT		X								
ZGSK 4								X		
ZPV 1.5/2.5		X	X	X	X					
ZRTK 4								X		
ZRV 8						X	X			
ZVIOK 1.5...	X									

Individual mounting is possible in the case of larger terminal pitches, like the markers.

Cross-reference table

WAGO

	MF-W 3/4	MF-W 5/6 mini	MF-W 9/5	MF-W 9/5 F	MF-W 9/6
Feed-through terminals					
264-701/704/706		X			
264-711/714/716		X			
264-721/724/726		X			
264-731/734/736		X			
264-120/125/220/225		X			
279-101/104	X				
279-604/621	X				
279-626/826	X				
279-681...686	X				
279-831...836	X				
279-901...906	X				
279-989...996	X				
280-101/104			X	X	
280-601/602			X	X	
280-603/633/634			X	X	
280-604/621/826/626			X	X	
280-641/651/654			X	X	
280-645/656/946			X	X	
280-663/671/672			X	X	
280-681/684/650			X	X	
280-830...835			X	X	
280-901...906			X	X	
280-989...996			X	X	
280-996...999			X	X	
280-691			X	X	
281-101/104					X
281-601/604					X
281-631/651					X
281-652...654					X
281-663/664/668					X
281-678/681/684					X
281-901/902/904					X
281-992..994/998/691					X
282-101/104					X
282-601/604					X
282-681/682/684/687					X
282-901/902/904/907					X
282-992/993/691					X
283-101/104					X
283-601/604/607					X
283-671/672/674/677					X
283-901/902/904/907					X
283-992/998/691					X
284-101/104					X
284-601/604/607					X
284-621/624					X
284-681/682/684/687					X
284-691/992/993					X
284-901/902/904/907					X
285-194/195					X
285-601/604/607					X
285-634/635		X			X
285-691					X
285-992/995					X
290-861/864/867			X	X	
780-992/993			X		
781-992/993					X
782-992					X
783-992					X
784-992					X
786-601/604/607/613					X
792-... all		X			
812-140			X	X	X
859-...all		X			
870-681/682/684		X			
870-831/832/834		X			
870-901/902/904		X			
870-911/912/914		X			
880-661/662/664		X	X		
880-681/682/684		X	X		
880-831/832/834		X	X		
880-901/902/904		X	X		
880-961/964/962		X	X		

	MF-W 3/4	MF-W 5/6 mini	MF-W 9/5	MF-W 9/5 F	MF-W 9/6
Protective earth terminals					
264-727		X			
264-737		X			
279-687	X				
279-837	X				
279-907	X				
280-107			X	X	
280-607			X	X	
280-637			X	X	
280-677			X	X	
280-687			X	X	
280-837			X	X	
280-907			X	X	
281-107					X
281-607					X
281-637					X
281-657					X
281-687					X
281-907					X
282-107					X
282-607					X
282-687					X
282-907					X
283-607					X
283-609					X
283-677					X
283-907					X
283-907					X
284-107					X
284-107					X
284-607					X
284-687					X
284-907					X
285-197					X
285-607					X
285-637		X			X
780-607			X	X	
780-637			X	X	
780-637					X
781-607					X
782-607					X
783-607					X
784-607					X
870-687		X			
870-837		X			
870-907		X			
870-917		X			
880-687		X	X		
880-837		X	X		
880-907		X	X		
Fuse terminals					
282-698					X
282-696					X
281-611/612/616/622					X
281-624/672					X
281-613/623					X
282-122					X
282-120					X
282-126					X
282-124					X
282-128					X
Two-tier terminals					
279-501/512/513	X				
279-504	X				
279-507	X				
279-508	X				
279-509	X				
279-517/527	X				
280-513			X	X	
280-517			X	X	
280-519/529			X	X	
280-520/530			X	X	
280-521/525			X	X	
280-522/526			X	X	
280-523/533			X	X	

	MF-W 3/4	MF-W 5/6 mini	MF-W 9/5	MF-W 9/5 F	MF-W 9/6
280-524/534			X	X	
280-527/537			X	X	
280-531			X	X	
280-532			X	X	
280-543			X	X	
281-619/629					X
281-620/630					X
870-101...104		X			
870-107		X			
870-108		X			
870-117/127		X			
870-501...504		X			
870-507		X			
870-508/509		X			
870-517/527		X			
870-531...534		X			
870-535/536		X			
870-537		X			
870-538/538		X			
870-826		X			
Three- and four-tier terminals					
280-549/551			X	X	
280-550			X	X	
280-552			X	X	
280-547/567/597			X	X	
280-548/558			X	X	
281-531/532		X			X
870-551/553		X			
870-556		X			
870-558/559/567/577		X			
870-557		X			
281-530					X
780-601/602/604			X	X	
780-631/651/654			X	X	
781-601/604					X
781-631/651					X
782-601/604					X
784-601/604					X
783-601/604					X
Routing and potential terminals					
727-... all					X
280-675			X		
Honeycomb elements					
726-... all			X		
Single terminals					
264-130/231		X			
264-131/230		X			
264-180264-280		X			
Pluggable relays and bases					
286-... all	X				
786-... all	X				
788-... all			X		X
789-... all		X			
Multi-tier terminals					
775-641			X	X	
775-642/649			X	X	
775-646			X	X	
775-645			X	X	
777-641					X
777-642					X
777-646					X
777-645					X
777-648					X
777-647					X
777-649					X
777-651					X
777-650					X
777-652					X
776-641					X
776-645/646					X
776-649/642					X
776-650/651					X

Individual mounting is possible in the case of larger terminal pitches, like the markers.

Disconnect test terminals

	MF-W 9/4	MF-W 5/5 mini	MF-W 9/5	MF-W 9/5 F	MF-W 9/6
280-612/614			X	X	
280-622/623/627			X	X	
280-649/675/685/695			X	X	
280-683			X	X	
280-805/836/829/839			X	X	
280-868/870/876/879		X	X		
280-869/871/880		X	X		
280-874/881/883/885		X	X		
280-875/882/884		X	X		
280-912...914			X		
281-659/660					X
281-666					X
281-683					X
281-912					X
282-131					X
282-133					X
282-135					X
282-138...141					X
282-694/699					X
282-811/821		X			X
282-860					X
282-865					X
282-866282-695/697					X
282-870					X
781-613/623			X	X	
781-643/663					X
782-613/623					X
783-613/623					X
784-613/623					X

Initiator terminals

	MF-W 9/4	MF-W 5/5 mini	MF-W 9/5	MF-W 9/5 F	MF-W 9/6
269-560		X			
269-570		X			
269-574		X			
270-560/564		X			
270-570/574		X			
270-572/577		X			
270-585/586		X			
280-553/560			X	X	
280-559			X	X	
280-561			X	X	
280-563			X	X	
280-564			X	X	
280-567			X	X	
280-570			X	X	
280-571			X	X	
280-573			X	X	
280-574			X	X	
280-577			X	X	
280-580			X	X	
280-582			X	X	
280-584			X	X	
280-584			X	X	
280-588			X	X	

Actuator terminals

	MF-W 9/4	MF-W 5/5 mini	MF-W 9/5	MF-W 9/5 F	MF-W 9/6
269-572		X			
269-585		X			
280-515			X	X	
280-554			X	X	
280-555			X	X	
280-556			X	X	
280-562			X	X	
280-565			X	X	
280-566			X	X	
280-568			X	X	
280-572			X	X	
280-575			X	X	
280-576			X	X	
280-578			X	X	
280-583			X	X	
280-585			X	X	
280-586			X	X	
280-592			X	X	
280-593			X	X	

Diode and LED terminals

	MF-W 9/4	MF-W 5/5 mini	MF-W 9/5	MF-W 9/5 F	MF-W 9/6
279-620	X				
279-623	X				
279-624	X				
279-673	X				
279-674	X				
279-809	X				
279-815	X				
279-915	X				
280-613			X	X	
280-615			X	X	
280-623			X	X	
280-624			X	X	
280-655			X	X	
280-658			X	X	
280-673			X	X	
280-809			X	X	
280-815			X	X	
280-915			X	X	
280-940			X	X	
280-941			X	X	
280-942			X	X	
280-943			X	X	
281-603					X
281-633					X
281-634					X
281-635					X
281-636					X
281-665					X
281-673					X
281-915					X
870-540		X			
870-541		X			
870-542		X			
870-543		X			
870-590		X			
870-593		X			
870-596		X			

X-Com system

	MF-W 5/5 mini	EGB 8/11
769-... all	X	

I/O modules TOPLON

	MF-W 5/5 mini	EGB 8/11
750-... all	X	X

Siemens

	MF-SI 8/5	MF-SI 10/5	MF-SI 8/6	MF-SI 10/6	MF-SI 7/5–6,5	MF-SI 10/5–6,5
8WA1 011-cDG...					X	X
8WA1 011-1BG...					X	X
8WA1 011-1DG...					X	X
8WA1 011-1NG...					X	X
8WA1 011-1PG...					X	X
8WA1 011-2BG11					X	X
8WA1 011-2DG11					X	X
8WA1 011-6BG11					X	X
8WA1 011-6DG11					X	X
8WA1 011-6EG...					X	X
8WA2 011-1BF...	X	X				
8WA2 011-1BG...			X	X		
8WA2 011-1DF...	X	X				
8WA2 011-1DG...			X	X		
8WA2 011-1EF20	X	X				
8WA2 011-1LF20	X	X				
8WA2 011-1NG23			X	X		
8WA2 011-1PF...	X	X				
8WA2 011-1PG...			X	X		
8WA2 011-2BG...			X	X		
8WA2 011-2DG...			X	X		
8WA2 011-3JG...			X	X		
8WA2 011-3KE...	X	X				
8WA2 011-6EG...			X	X		

Woertz

	MF-WO 5/5	MF-WO 9/5	MF-WO 12/5	MF-WO 9/6	MF-WO 12/6
2711/60	X				
30041					X
30128					X
30143					X
30168					X
30172					X
30176					X
30191					X
30195					X
30228					X
30432				X	
30810		X			
30870				X	
30880				X	
30903		X			
33100					X
30005...9					X
30123...130					X
30137...8					X
30145...					X
30150...		X			
30197/200					X
30290...1					X
30400...405	X				
30430...				X	

Woertz

	MF-WO 5/5	MF-WO 9/5	MF-WO 12/5	MF-WO 9/6	MF-WO 12/6
30431...				X	
30544...					X
30800...					X
30840...44					X
30860...		X			
30890...1				X	
30902...				X	
30930...					X
30950...2				X	
3410...				X	
3424...9					X
3430...				X	
3436...8					X
3440...					X
3450...					X
3452...					X
3472/T9/T7					X
35310/3...50/3		X	X		
35310/4...90/4				X	X
35370/2...		X			

Individual mounting is possible in the case of larger terminal pitches, like the markers.

Cross Reference table

Entrelec

	MF 8/6	MF-W 5/6 mhl	MF 10/5	MF 10/6	MF 10/8	MF 10/10
41 H LT...		X				
62 H...		X				
D 1.5/6...		X				
D 2.5/5...		X				
D 2.5/6...		X				
D 2.5/8...		X				
D 4/6...		X				
D 4/6...		X		X		
D 4/8		X				
DB 1.5/6...		X				
DB 2.5/8...		X				
DB 4/6...		X				
DB 4/8...		X				
DH 1.5/6...		X				
DH 2.5/8...		X				
DH 4/6...		X				
DH 4/8...		X				
DL 10/17.5...		X				
DR 1.5/5...		X				
DR 1.5/6...		X				
DR 2.5/10...		X				
DR 2.5/5...		X				
DR 2.5/8...		X				
DR 4/6...		X				
DR 4/8...		X				
DS 1.5/6...		X				
DS 2.5/8...		X				
DS 4/6...		X				
DS 4/8...		X				
H 1/10...		X				
HD 2.5/6...		X				
HD 6/14...		X				
HD 6/8...		X				
HD 6/9...			X			
M 10/10...						X
M 10/16...				X	X	X
M 10/22...				X	X	X
M 16/12...				X	X	X
M 35/16...				X	X	X
M 4/5...				X		
M 4/7...				X		
M 4/8...					X	
M 4/9...				X	X	
M 6/8...					X	
M 70/22...				X	X	X
M 95/26...				X	X	X
MA 2.5/5...			X			
MB 10/10...						X
MB 10/12 SF...	X					
MB 10/13...				X	X	X
MB 10/14.5...				X	X	X
MB 10/24...				X	X	X
MB 25/30...				X	X	X
MB 4/6...				X		
MB 6/8...					X	
MB 70/10...						X
MS 6/8...					X	
MS4/6...				X		
MTC 6				X		
T 1,5/5...		X				
T 2.5/5...		X				
T 2.5/6...		X				
T 4/6...		X				

Wieland

	MF 8/5	MF 10/5	MF 12/5	MF 10/6
9700 A/5...	X	X	X	
9700 B...				X
9701 A/6.../A/16				X
9760 U...				X
9785 U...				X
9786 U...				X
AKB...	X	X	X	
AKT...	X	X	X	
Terminal adapter...	X	X	X	
UET...	X	X	X	
WEB...	X	X	X	
WEG...	X	X	X	
WK / WKN 10...				X
WK / WKN 16...150				X
WK / WKN 2.5...	X	X	X	
WK / WKN 4...				X
WK / WKNn 6...				X
WK/3-6...				X
WK/4-8...				X
WKB 2.5...	X	X	X	
WKF 1.5...	X	X	X	
WKF 10...				X
WKF 16...				X
WKF 2.5...	X	X	X	
WKF 4...				X
WKF 6...				X
WKI 10...35				X
WKI 4...				X
WKM 2.5...	X	X	X	
WKM 4...				

Cabur

	MF 10/5 Cabur	MF 12/5 Cabur
CBD.2...70	X	X
TLS.2...	X	X
TLD.2...	X	X
CBR.2...	X	X
DCS.4...	X	X
DAS.4...	X	X
SPO.4...	X	X
SCB.4...6	X	X
VLO.4...	X	X
SDO.4...	X	X
SRO.4...	X	X
SZO.4...	X	X
SFR.4...	X	X
SFO.4...	X	X
FPC.10...	X	X
FPL.10...	X	X
TC/PO...	X	X
MPS.2...	X	X
AFO.2...	X	X
PDF.2...	X	X
FDP.2...	X	X
VPC.2...	X	X
CVF.4...	X	X
FFS.4...	X	X
FVS.4...	X	X
MAC.6...	X	X
CAM...	X	X
PN.1...	X	
PFI.2...	X	
PN.4...	X	
PP.4...	X	
TR.4...	X	X
TE.4...35	X	X
CBE.2...	X	

Beckhoff

	MF-W 5/5 mhl	ESG 8/11
I/O Module	X	X

Adels

	MF 5/7.5
PKV Transformer terminal	X

Individual mounting is possible in the case of larger terminal pitches, like the markers.

Tag carrier

This tag holder is specially conceived for the IDK 1.5N two-tier terminal of the I-series. The flexible hinge mechanism allows cross-connections to be connected or disconnected at little effort. It can be fitted with four DEK 5 tags or two WS 10/5 Middle connector markers.

Snap Mark

Technical specification

Material	Polyamide 66
UL 94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C
Colour of material	white

Ordering data

Type	Length	Width	Qty.	Order No.
Snap Mark I	23 mm	5 mm	50	1805680000

Accessories

Type	Length	Width	Qty.	Order No.
WS 10/5 MC middle	10 mm	5 mm	720	1782000000
DEK 5/5 MC	5 mm	5 mm	1000	1805691044

The EZT marker carrier enables clear labelling of the ZDU 2.5/4/6 and ZDUA terminal range. The EZT is equipped with the WS 10/5 connector marker. The ZA version ensures maximum stability due to block construction of the marker carrier.

BZT1 / BZT2

Technical specification

Material	Polyamide
UL 94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C
Colour of material	beige

Ordering data

Type	Length	Width	Qty.	Order No.
BZT 1	8 mm	6 mm	100	1805490000
BZT 1 ZA	8 mm	6 mm	100	1805520000
BZT 2	12 mm	6 mm	100	1805480000
BZT 2 ZA	12 mm	6 mm	100	1805500000

Accessories

Type	Length	Width	Qty.	Order No.
WS 10/5 MC	10 mm	5 mm	720	1835000000

The SCHT 5 & SCHT 5 S group marker carrier are clipped directly to the TS32 DIN rail (G-rail) or the TS35 DIN rail (top-hat rail). It is therefore possible to provide terminal strip labelling irrespective of the terminal and the type of terminal.

SCHT 5 / SCHT 5 S

Technical specification

Material	Polyamide 66
UL 94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C
Colour of material	beige

Ordering data

Type	Length	Width	Qty.	Order No.
sSCHT 5	44.5 mm	19.5 mm	20	0252460000
sSCHT 5 S	44.5 mm	9.5 mm	20	1831500000

Accessories

Type	Length	Width	No. per sheet	Qty.	Order No.
EsO 5 white	40 mm	16.5 mm	60	1	1807710000
EsO 5 yellow	40 mm	16.5 mm	60	1	1831350000
EsO 5P white	40 mm	16.5 mm	60	10	1670570000
EsO 5P yellow	40 mm	16.5 mm	60	10	1670590000
EsO 5 S white	40 mm	7 mm	140	1	1831520000
sTR 5 FsSCHT 5	40 mm	16.5 mm		20	0294000000
sTR 5 S FsSCHT 5 S	40 mm	7 mm		20	1831940000

The SCHT 7 is a hinged group marker carrier for inlay tags that still allows easy access to the clamping screw.

SCHT 7

Technical specification

Material	Polyamide 66
UL 94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C
Colour of material	white

Ordering data

Type	Length	Width	Qty.	Order No.
sSCHT 7	39.3 mm	8 mm	20	0517000000

Accessories

Type	Length	Width	No. per sheet	Qty.	Order No.
EsO 7 white	27 mm	6.3 mm	240	1	1807720000
sTR 7 SCHT 7	27 mm	6.3 mm		20	0516000000
EsO 7 yellow	27 mm	6.3 mm	240	1	1834780000
EsO 7P white	27 mm	6.3 mm	240	10	1670690000
EsO 7P yellow	27 mm	6.3 mm	240	10	1670400000

Tag carrier

SCHT 9/4 and SCHT 14/6 are hinged group marker carriers for single dekafix and WS tags, allowing easy access to the clamping screws.

SCHT 9/4 / SCHT 14/6

Technical specification

Material	Polyamide 66
UL 94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C
Colour of material	beige

Ordering data

Type	Length	Width	Qty.	Order No.
SCHT 14/6	44.3 mm	6 mm	20	1280060000
SCHT 9/4	32 mm	4 mm	20	1278460000

Accessories

Type	Length	Width	Qty.	Order No.
DEK 6/6 MC	6 mm	5 mm	1000	1000801044
WS 12/6 MC	12 mm	5 mm	720	1000840000

WGB group marker carrier for single dekafix and WS tags. The WGB also covers the cross-connection channels.

Blank WAD covers for labelling with STI pen, or a special printing for the W-series. Cross-connection channels are covered. Also available with lightning flash warning symbol to DIN 30600.

WGB 5 / WGB 8 / WAD

Technical specification

Material	Polyamide 66
UL 94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C

Ordering data

Type	Length	Width	Colour	Qty.	Order No.
WGB 5	33.6 mm	5 mm	beige	50	1050700000
WGB 8	33.6 mm	7.7 mm	beige	50	1050840000
WAD 5	33.6 mm	5 mm	white	50	1054000000
WAD 5 lightning flash	33.6 mm	5 mm	yellow	50	1054840000
WAD 8	33.6 mm	8 mm	white	50	1056160000
WAD 8 lightning flash	33.6 mm	8 mm	yellow	50	1056560000
WAD 12	36.2 mm	12 mm	white	50	1056240000
WAD 12 lightning flash	36.2 mm	12 mm	yellow	50	1056640000
WAD 27	64 mm	27 mm	white	10	1062560000
WAD 27 lightning flash	64 mm	27 mm	yellow	10	1062960000

WAD Custom printing

Type	Length	Width	Colour	Qty.	Order No.
WAD 5	33.6 mm	5 mm	white	100	1790060000
WAD 8	33.6 mm	8 mm	white	50	1667700000

Accessories - WGB 5 / WGB 8

Type	Length	Width	Qty.	Order No.
DEK 6/6 MC	6 mm	5 mm	1000	1000801044
WS 12/6 MC	12 mm	5 mm	720	1000840000

The ZGB 15 / ZGB 30 is a hinged marker carrier. The tag holder can be fitted with the dekafix 5, WS 12/5 connector markers or with the push-in tag ESO 15 / ESO 7.

ZGB 15 / ZGB 30

Technical specification

Material	Polyamide 66
UL94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C
Colour of material	white

Ordering data

Type	Length	Width	Qty.	Order No.
ZGB 15	16 mm	7 mm	20	1616500000
ZGB 30	32 mm	7 mm	20	1611500000

Accessories

Type	Length	Width	No. per sheet	Qty.	Order No.
ESO 15 white	16 mm	6 mm	480	1	1616510000
ESO 7 white	27 mm	6.3 mm	240	1	1607720000
STR 7 SCHT 7	27 mm	6.3 mm		20	0515900000
ESO 7 yellow	27 mm	6.3 mm	240	1	1634780000
STR 15 ZGB 15	16 mm	6.3 mm		20	1616520000
ESO 7P white	27 mm	6.3 mm	240	10	1670390000
DEK 5/6 MC	6 mm	5 mm		1000	1900801044
ESO 7P yellow	27 mm	6.3 mm	240	10	1670400000
WS 12/5 MC	12 mm	5 mm		720	1900840000

The EM 8/30 end bracket marker is suitable for labelling the WEW 35/2 and ZEW 35/2 end brackets as well as marker carrier for W-series terminals. The EM 8/30 can be fitted with the ESO 7 and ESO 7P inlay tags. The pocket guarantees that the labelling is well protected against environmental influences.

EM 8/30

Technical specification

Material	Polypropylene
UL94 flammability rating	HB
Min. temperature, continuous	-40 °C
Max. temperature, continuous	80 °C
Colour of material	transparent

Ordering data

Type	Length	Width	Qty.	Order No.
EM 8/30	30 mm	8 mm	50	1206120000

Accessories

Type	Length	Width	No. per sheet	Qty.	Order No.
ESO 7 white	27 mm	6.3 mm	240	1	1607720000
ESO 7 yellow	27 mm	6.3 mm	240	1	1634780000
ESO 7P white	27 mm	6.3 mm	240	10	1670390000
ESO 7P yellow	27 mm	6.3 mm	240	10	1670400000

Wire and cable markers

Wire and cable markers

Introduction	C.2
Overview	C.3
SlimFix	C.4
SlimFix V2	C.5
SlimFix V0	C.6
SlimFix Clip	C.8
CableLine®	C.10
CableLine® – Materials	C.11
CableLine® – Weidmüller tests and test procedures	C.12
CableLine® – Selection table	C.13
CableLine® packaging types	C.14
CableLine® – Blank markers	C.16
CableLine® – Special print	C.19
CableLine® – International colour code	C.22
CableLine® – Closed wire markers	C.24
CableLine® – Open wire markers	C.44
CableLine® – Cable markers and holders	C.48
CableLine® – Accessories	C.51
CableLine® – Stainless steel markers	C.54
Transparent sleeves	C.57
Inlay tags	C.62
WriteOn	C.65
MarkOn	C.66

Wire and cable markers

Weidmüller's range of wire and cable markers provides users with solutions for a wide variety of applications. The applications range from thin wires through to cables with large external diameters. Amongst others, the assortment includes combination systems with individual tags, transparent sleeves and markers that are fastened using cable ties.

Open and closed, printed or blank markers for individual printing are available.

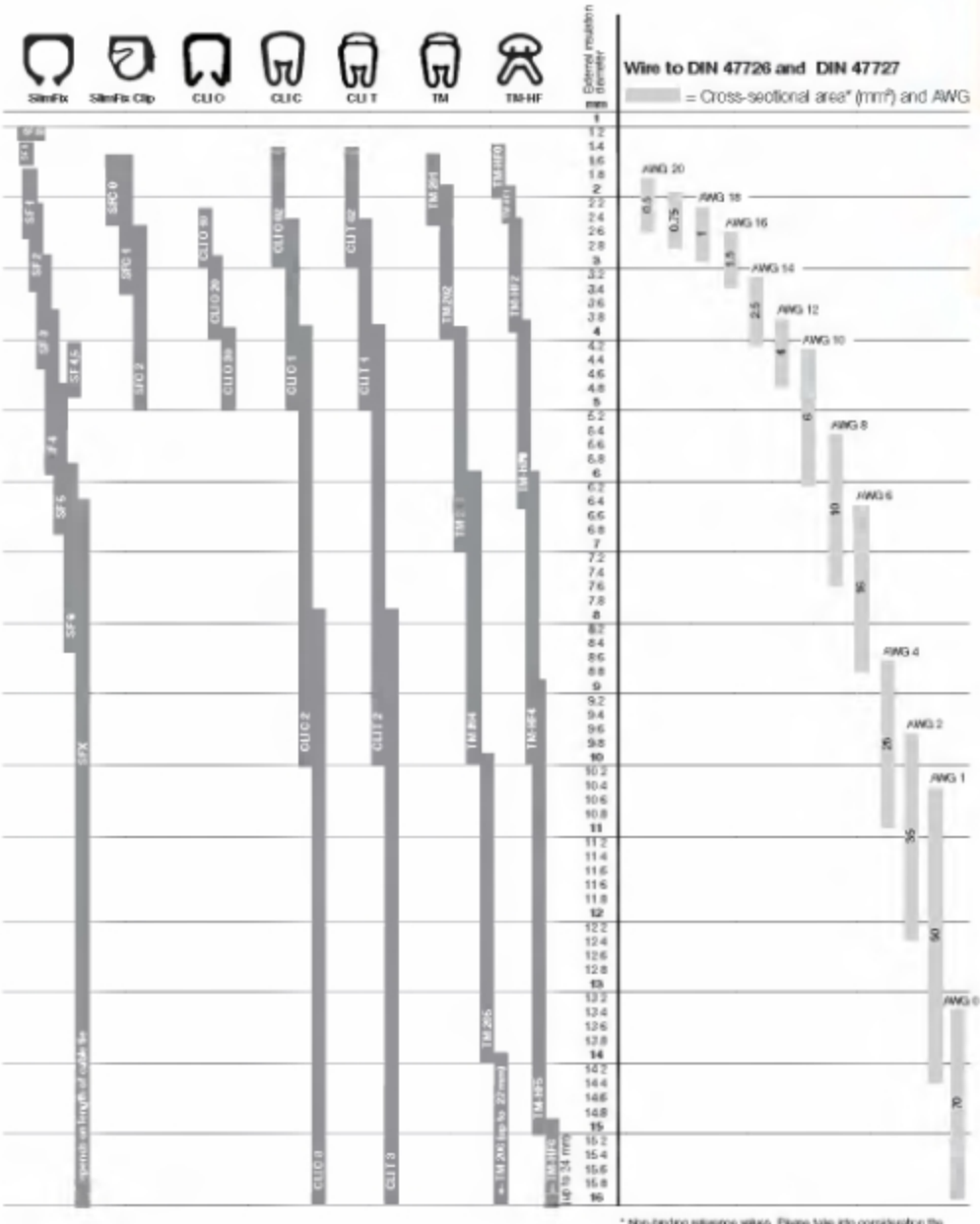
Halogen-free and practically free of pollutants, Weidmüller's wire and cable markers comply with both European and inhouse standards of well-known system manufacturers. Systems are available for:

- Clip-on ready-to-use printed markers according to individual marking requirements
- Marking by digits from a standard set of characters
- Combination of individual pre-printed digits to form a character code
- Customer prints utilising one of the following options: SMark-Laser printer, PrintJet printer, laser printer, plotter, thermal transfer, Matrix printer or pen.

A sample selection is available in Weidmüller's sample bag of wire and cable markers: order no. **1640420000**.

Owing to the sheer number of possible applications and environmental influences such as moisture, radiation, gases or heat/cold to which the products can be exposed, Weidmüller accepts no liability for the suitability of products in all customer applications. Suitability tests for specific applications must therefore be carried out by the customer. However, Weidmüller will be happy to provide help and advice upon request.

Applications chart

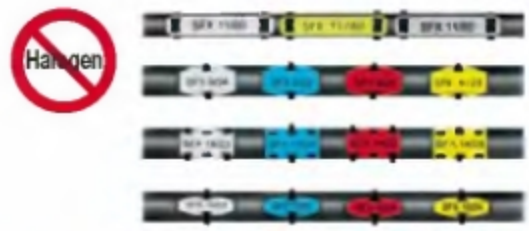


* Non-binding reference value. Please take into consideration the external diameter of the insulation.

SlimFix

SlimFix are wire and cable markers featuring a space-saving design. The markers can also be attached to the wires after these have been installed. They are made from halogen-free material and fulfil V0/V2 flammability class requirements. SlimFix is an approved and listed marker for traffic engineering. Attaching even small markers is no problem when using the SF tool.

- Halogen-free material
- V0/V2 flammability class
- Approved and listed markers, includes traffic engineering
- Attach to conductor cross-sections greater than 16.0 mm² with cable ties
- Markers available in the proven MultiCard format



SFX 10/23

SFX 14/23

SFX 9/24

Technical data

SF/SFX	
Material	Weraid / Polyamide
Flammability class to UL94	V0/V2
Temperature range	V0: –5 °C ... 120 °C/V2: –40 °C ... 100 °C
Possible printing systems	SMark-Laser, PrintJet, Plotter MCP Plus oder MC-Mobile
Colour	Other colours on reques
	● brown ● red ● orange ● yellow, ● green ● blue ● violet ○ grey ○ white
Notes on mounting	SF: Slide onto unconnected wires; attach to connected wires using SlimFix tool SFX: Attach using cable ties

Ordering data

Minimum order quantity	1 pack
Special printing	Specify special printing and colours per diskette, Excel file or using the M-Print® PRO software.

Simply slip on the marker...

...or use the special SF tool

SlimFix made from V2 material is a conductor and cable marker system with a space-saving design. The SF V2 made from halogen free material exhibits good mechanical and printing characteristics. Arial is the recommended font when using the PrintJet. The SF tool permits easy installation.

- halogen free material
- flammability rating V2
- SFX attached with cable ties (3.6 mm wide)

SF - blank

Technical specification

Material	Polyamide 66
UL94 flammability class	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C

Selection table

Type	Cond. ext. Ø (max.) mm	Cond. cross-section mm²
SF 00	1.0-1.3	< 0.25
SF 0	1.3 -1.6	0.25 -0.5
SF 1	1.6 -2.1 (2.7)	0.5 -0.75
SF 2	2.1-2.9 (2.4)	0.75 -1.5
SF 3	2.9 -3.6 (4.0)	1.5 -2.5
SF 4	3.6 - 4.6 (5.0)	2.5 - 4.0
SF 4,5	4.1 - 4.9	4.0 -6.0
SF 5	4.7 -6.8 (6.8)	6.0 - 10.0
SF 6	6.8 - 7.0 (8.5)	10.0 - 16.0
SFX	from 7.0	from 16.0

SFX only, max. width of cable tie = 3.6 mm

Ordering data

Type	Length	Qty.	Order No. white	Order No. yellow	Order No. blue	Order No. red
SF 00/12	12	400	1919280000	1919290000	1919270000	1919260000
SF 0/12	12	400	1919240000	1919250000	1919220000	1919230000
SF 1/12	12	400	1919200000	1919210000	1919190000	1919180000
SF 2/12	12	400	1919480000	1919470000	1919460000	1919490000
SF 3/12	12	320	1919540000	1919520000	1919560000	1919550000
SF 4/12	12	128	1919600000	1919580000	1919590000	1919570000
SF 5/12	12	160	1919650000	1919620000	1919630000	1919640000
SF 00/21	21	400	1918580000	1918590000	1918560000	1918570000
SF 0/21	21	400	1918500000	1918480000	1918510000	1918490000
SF 1/21	21	400	1918630000	1918610000	1918620000	1918600000
SF 2/21	21	400	1918690000	1918680000	1918670000	1918670000
SF 3/21	21	320	1918810000	1918820000	1918830000	1918800000
SF 4/21	21	192	1919060000	1919040000	1919050000	1919070000
SF 4,5/21	21	96	1919020000	1919000000	1919010000	1919010000
SF 5/21	21	160	1919140000	1919120000	1919150000	1919130000
SF 6/21	21	160	1919190000	1919170000	1919200000	1919180000
SFX 10/23	23	160	1852390000	1852380000	1852400000	1852370000
SFX 14/23	23	160	1852440000	1852410000	1852450000	1852420000
SFX 9/24	24	160	1852460000	1852480000	1852500000	1852470000
SFX 11/60	60	60	1800120000	1800150000		

SF - Custom printing

Type	Length	Qty.	Order No.
SF 00/12	12	80	1919300000
SF 0/12	12	80	1919250000
SF 1/12	12	80	1919420000
SF 2/12	12	80	1919500000
SF 3/12	12	64	1919560000
SF 4/12	12	32	1919610000
SF 5/12	12	32	1919660000
SF 00/21	21	80	1918580000
SF 0/21	21	80	1918470000
SF 1/21	21	80	1918640000
SF 2/21	21	80	1918700000
SF 3/21	21	64	1918840000
SF 4/21	21	48	1919080000
SF 4,5/21	21	32	1919030000
SF 5/21	21	32	1919160000
SF 6/21	21	32	1919210000
SFX 10/23	23	32	1852360000
SFX 14/23	24	32	1852430000
SFX 9/24	24	32	1852490000
SFX 11/60	60	12	1800180000

SF - accessory

Type	Qty.	Order No.
SF-Tool 1	10	1782970000
SF-Tool 2-3	10	1782980000
SF-Tool 4-6	10	1782990000
SF Tool assortment	1	1770080000

SlimFix V0

The VT-SlimFix made from V0 material is a close-fitting conductor and cable marker. The VT-SF V0 is an acknowledged and approved marker for the transportation industries. Plotterfont is recommended when using the PrintJet. Easy to install thanks to the SF-Tool.

- halogen free, low smoke and fume material
- flammability rating V0
- markers for the transportation industries
- SFX is fixed with cable ties (3.6 mm wide)

SF - blank

Technical specification

Material	Polyamide 66
UL94 flammability class	V0
Min. temperature, continuous	-50 °C
Max. temperature, continuous	120 °C

Selection table

Type	Cond. ext. Ø (max.) mm	Cond. cross-section mm²
SF 00	1.0-1.3	< 0.25
SF 0	1.3 -1.6	0.25 -0.5
SF 1	1.6 -2.1 (2.7)	0.5 -0.75
SF 2	2.1-2.9 (3.4)	0.75 -1.5
SF 3	2.9 -3.6 (4.5)	1.5 -2.5
SF 4	3.6 - 4.6 (5.0)	2.5 - 4.0
SF 4,5	4.1 - 4.9	4.0 -6.0
SF 5	4.7 -6.8 (8.1)	6.0 - 10.0
SF 6	6.8 - 7.0 (8.5)	10.0 - 16.0
SFX	from 7.0	from 16.0

SFX only, max. width of cable tie = 3.6 mm

Ordering data

Type	Length	Qty.	Order no. white	Order No. yellow	Order No. blue	Order No. red
VT SF 00/12	12	800	1752200001	1752200004	1752200002	1752200003
VT SF 0/12	12	800	1752190001	1752190004	1752190002	1752190003
VT SF 1/12	12	800	1716470001	1716470004	1716470002	1716470003
VT SF 2/12	12	800	1716480001	1716480004	1716480002	1716480003
VT SF 3/12	12	640	1716490001	1716490004	1716490002	1716490003
VT SF 4/12	12	192	1746030001	1746030004	1746030002	1746030003
VT SF 5/12	12	160	1746040001	1746040004	1746040002	1746040003
VT SF 00/21	21	800	1730560001	1730560004	1730560002	1730560003
VT SF 0/21	21	800	1730590001	1730590004	1730590002	1730590003
VT SF 1/21	21	800	1689390001	1689390004	1689390002	1689390003
VT SF 2/21	21	800	1689480001	1689480004	1689480002	1689480003
VT SF 3/21	21	512	1689490001	1689490004	1689490002	1689490003
VT SF 4/21	21	288	1689460001	1689460004	1689460002	1689460003
VT SF 4,5/21	21	192	1730570001	1730570004	1730570002	1730570003
VT SF 5/21	21	160	1689470001	1689470004	1689470002	1689470003
VT SF 6/21	21	160	1730600001	1730600004	1730600002	1730600003
VT SFX 10/23	23	320	1727770001	1727770004	1727770002	1727770003
VT SFX 14/23	23	320	1689480001	1689480004	1689480002	1689480003
VT SFX 9/24	24	320	1727740001	1727740004	1727740002	1727740003

SF - Custom printing

Type	Length	Qty.	Order No.
VT SF 00/12	12	80	1906330000
VT SF 0/12	12	80	1906330000
VT SF 1/12	12	80	1906750000
VT SF 2/12	12	80	1906760000
VT SF 3/12	12	64	1906790000
VT SF 4/12	12	32	1906820000
VT SF 5/12	12	32	1906820000
VT SF 00/21	21	80	1906370000
VT SF 0/21	21	800	1033850000
VT SF 1/21	21	800	1789230000
VT SF 2/21	21	800	1789240000
VT SF 3/21	21	640	1789250000
VT SF 4/21	21	384	1789260000
VT SF 4,5/21	21	192	1789270000
VT SF 5/21	21	320	1789280000
VT SF 6/21	21	320	1789290000
VT SFX 9/24	24	320	1789000000
VT SFX 10/23	23	320	1033820000
VT SFX 14/23	23	160	1889400000

SF - accessory

Type	Qty.	Order No.
SF-Tool 1	10	1782970000
SF-Tool 2-3	10	1782980000
SF-Tool 4-6	10	1782990000
SF Tool assortment	1	1770020000

SlimFix Clip

The SlimFix Clip combines two advantages in one: its unique closure mechanism offers the reliability of a closed marker with ease of attaching an open marker. The Clip closure mechanism also allows quick, no fuss attachment of the markers after the wires have been installed. SlimFix Clip markers are suitable for wires and cables with external diameters up to 5 mm. Long sequences of characters are possible on the large marking surface – up to 30 mm.

- Halogen free, flammability class V2 material
- Narrow markers with reliable attachment thanks to compensation feature
- Clip closure mechanism ensures permanent attachment following wire installation
- Rapid attachment without tools
- Three sizes for wire cross-sections from 0.5 – 4.0 mm²
- Available in lengths of 12, 21 and 30 mm
- Markers available in the proven MultiCard format
- Additional marking surface for precise assignment to projects
- Custom-printed markers supplied to your specifications

Technical data

Material	Polyamide 66, halogen-free
UL 94 flammability rating	V2
Temperature range	–40 °C bis 100 °C
Printing	black

Ordering data

Type	Wire, ext. ø	Wire cross-section
SFC 0	1.5 – 2.5 mm	0.5 – 1.0 mm²
SFC 1	2.0 – 3.5 mm	0.75 – 2.5 mm²
SFC 2	2.5 – 5.0 mm	2.5 – 4.0 mm²
Colour	Other colours on request ● brown ● orange ● green ● violet ● grey	
Special printing	Specify special printing and colours per datasheet, Excel file or using the M-Print® PRO software	
Minimum order quantity	1 pack	

SFC - blank

Technical specification

Material	Polyamide
UL94 flammability class	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C

Ordering data

Type	Length	Qty.	Order no. white	Order no. yellow	Order no. blue	Order no. red
SFC 0/12	12	200	1813150000	1813160000	1813170000	1813180000
SFC 1/12	12	200	1747320001	1747320004	1747320002	1747320003
SFC 2/12	12	120	1756520001	1756520004	1756520002	1756520003
SFC 0/21	21	200	1813190000	1813210000	1813220000	1813200000
SFC 1/21	21	200	1779080001	1779080004	1779080002	1779080003
SFC 2/21	21	120	1805690000	1805730000	1805770000	1805790000
SFC 0/30	30	150	1813240000	1813260000	1813270000	1813250000
SFC 1/30	30	150	1805700000	1805730000	1805720000	1805780000
SFC 2/30	30	90	1805670000	1805650000	1805620000	1805650000

SFC - Custom printing

Type	Length	Qty.	Order no.
SFC 0/12	12	40	1813180000
SFC 1/12	12	40	1752720000
SFC 2/12	12	24	1763480000
SFC 0/21	21	40	1813230000
SFC 1/21	21	40	1779080000
SFC 2/21	21	24	1805690000
SFC 0/30	30	30	1813280000
SFC 1/30	30	30	1805750000
SFC 2/30	30	18	1805690000

CLI – CableLine® Laser-printed Identification

A complete assortment for all marking tasks

The CableLine® product programme consists of individual combination markers for cables and wires with cross-sections from 0.2 mm² to 70 mm². The programme makes marking of electrical cables both simple and flexible. The reason: the CableLine® assortment includes both closed and open markers that can be attached before or after the wire or cable has been connected.

Providing incomparable quality, the CableLine® markers are printed using a new laser technology. Manufactured from cadmium- and silicone-free PVC, all markers meet UL 94-V0 requirements. Stainless steel versions also available.

The CableLine® programme comprises
- Wire markers
- Cable markers
- Standard or customer special print
- Accessories and tools
- Available in PVC or stainless steel versions

The laser printing method

All standard prints of the CableLine® markers are printed using a new laser technology. By changing the colour of the marker material, we are able to achieve printed characters that are both unique and indestructible. This laser technology enables us to print the markers in brilliant colours and excellent quality. As well as being suitable for extreme conditions, the perfectly legible, sharp contoured markings are tamper-proof. The printed characters successfully withstand all the usual market tests pertaining to resistance to smearing and scratching; the markers are even impervious to solvents such as acetone.

The material used for CableLine® markers is extremely robust and suitable for continuous operating temperatures between –40 °C to +80 °C. That means identification markings are also eminently suitable to withstand tough climatic conditions.
See for yourself – be convinced!

Materials

Material	Description
Polyamide **Temperature range:** **–40 °C to +100 °C**	Polyamide (PA) is one of the most common commercial plastics. The advantages of this material are its very good electrical and mechanical properties, its flexibility and resistance to breakage. Furthermore, owing to its chemical structure, PA achieves good fire resistance even without the use of flame-retardant agents.
PVC **Temperature range:** **–30 °C to +80 °C**	Plasticised PVC is manufactured from polyvinyl chloride and softeners together with additives like stabilisers and lubricants. It is generally transparent but can be dyed any colour. PVC is resistant to corrosive salt solutions and the majority of acids and alkalis. Owing to its chemical structure, raw PVC resists ageing and is not attacked by oxygen or ozone.
Hard PVC **Temperature range:** **–30 °C to +80 °C**	Hard PVC is manufactured from polyvinyl chloride without plasticisers. This is the reason for its high mechanical strength, rigidity and hardness characteristics. In addition, high resistance to chemicals is further distinguishing feature. The absence of plasticisers in hard PVC ensures that the material 'self-extinguishes' once it is removed from the flames.
Stainless steel **Temperature range:** **–80 °C to +500 °C**	SS 2348 corresponds to AI Si 316 and steel grade 1.4404. This acid-resistant steel contains at least 17 % chromium, 11 % nickel and 2 % molybdenum. The material exhibits good weathering resistance in salt-laden and moist atmospheres and does not corrode in the presence of acids.
POM **Temperature range:** **–40 °C to +80 °C**	Polyacetal is also known as polyoxymethylene, abbreviated to POM. Its distinguishing characteristics include a high-degree of tensile strength, hardness and stiffness across a wide temperature range.

Owing to the sheer number of possible applications and environmental influences such as moisture, radiation, gases or heat/cold to which the products can be exposed, Weidmüller accepts no liability for the suitability of products in all customer applications. Suitability tests for specific applications must therefore be carried out by the customer. However, Weidmüller will be happy to provide help and advice upon request.

Due to the different identification system available on the market, we wish to point out that Weidmüller does not guarantee industrial identification products if the Weidmüller components (markers – transparent sleeves – ink/toner/colour ink ribbons – printing systems) are combined with third-party products, unless Weidmüller has explicitly agreed for the purpose of an individual application.

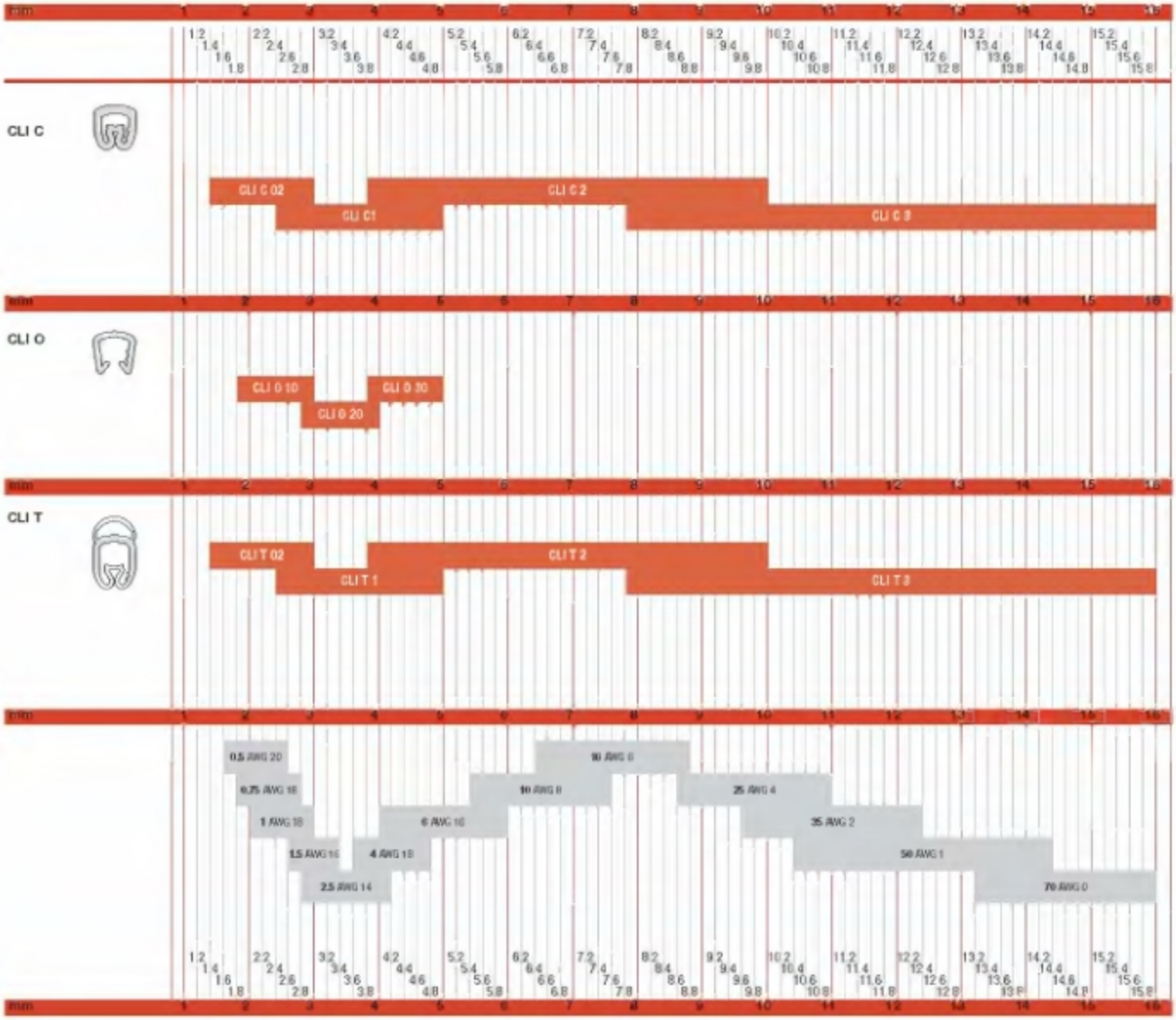
Weidmüller tests and test procedures

Tests	Test conditions/requirements
Materials test	Flammability in accordance with UL 94-V0 Shore A hardness test A – ISO 868 Surface resistance – DIN IEC 60093
Ageing	All marker materials are tested for their ageing resistance. Weidmüller test specification – LPV 2216.
Function test of PTFE and PVC wire insulation	Suitability of markers for installation at temperatures between –10 °C to +40 °C. Correct attachment test of the respective marker size for the smallest to the largest wire diameter. Test for symmetry of the marker on the wire
Vibration resistance on carrier	Vibration test, industry, in accordance with: DIN EN 60068-2-6, sinusoidal (3 axes, 10 cycles per axis, acceleration 5g, frequency 10–500 Hz, sweep rate 1 octave/minute) Weidmüller test specification – LPV 2272
Wipe resistance	Resistance of the print against the affects of hand perspiration, machine oil, water and ethanol. A slight alteration is permissible; however, clear identification (legibility) must be guaranteed. In the case of printing subject to VDE 0611 pt 4 (rating plate details), the wipe resistance against water and mineral spirits is to be tested for a period of 15 minutes. Standards: DIN VDE 0611-4 / Pt. 3.1.3 DIN EN 60947-1/ Pt. 5.1 DIN EN 60742, CEI 16-7 Weidmüller test specification – LPV 2166
Scratch resistance	No scratches may be visible on the base or the carrier following the fingernail test. A slight alteration is permissible; however, clear identification must be guaranteed. Weidmüller test specification – LPV 2165
UV light resistance	The function must be guaranteed. The print or colour of the product must be clearly recognisable. Standard: DIN EN ISO 4892-2; Weidmüller test specification – LPV 2216
Chemical resistance of the print	Weidmüller test specification – LPV 2167

Selection table

Matrix

External diameter of insulation



* Non-binding reference values. The external diameter of the insulation must be taken into consideration.

Wires to DIN 47726 and DIN 47727 = cross-section area (mm²) or AWG

CableLine® packaging types

Technical data

	Type	Marker length mm	CD	MultiPack	Bag	Roll Paged	Looped strip
	CUC 02-3	3	500	1000 (5 x 200)	-	-	-
	CUC 02-6	6	250	1000 (5 x 200)	-	1000	1000
	CUC 02-9	9	125	500 (5 x 100)	-	1000	1000
	CUC 02-12	12	-	1000 (5 x 200)	-	1000	1000
	CUC 02-15	15	-	-	-	-	1000
	CUC 02-18	18	-	-	-	-	1000
	CUC 02-21	21	-	-	-	-	1000
	CUC 1-3	3	500	1000 (5 x 200)	-	-	-
	CUC 1-6	6	250	500 (5 x 100)	-	1000	1000
	CUC 1-9	9	125	500 (5 x 100)	-	1000	1000
	CUC 1-12	12	-	-	-	1000	1000
	CUC 1-15	15	-	-	-	-	1000
	CUC 1-18	18	-	-	-	-	1000
	CUC 1-21	21	-	-	-	-	1000
	CUC 1-24	24	-	-	-	-	1000
	CUC 1-33	33	-	-	-	-	1000
	CUC 2-4	4	250	500 (5 x 100)	-	-	-
	CUC 2-6	6	125	500 (5 x 100)	-	-	1000
	CUC 2-9	9	125	500 (5 x 100)	-	-	1000
	CUC 2-12	12	-	-	-	-	1000
	CUC 2-15	15	-	-	-	-	1000
	CUC 2-18	18	-	-	-	-	1000
	CUC 2-21	21	-	-	-	-	1000
	CUC 3-6	6	-	100 (5 x 20)	-	-	1000
	CUC 3-9	9	-	100 (5 x 20)	-	-	1000
	CUC 3-12	12	-	-	-	-	1000
	CUC 3-15	15	-	-	-	-	1000
	CUC 3-18	18	-	-	-	-	1000
	CUC 3-21	21	-	-	-	-	1000
	CUC 10-3	3	-	1000 (5 x 200)	-	-	-
	CUC 10-6	6	-	1000 (5 x 200)	-	-	-
	CUC 20-3	3	-	1000 (5 x 200)	-	-	-
	CUC 20-6	6	-	1000 (5 x 200)	-	-	-
	CUC 30-3	3	-	1000 (5 x 200)	-	-	-
	CUM 2-4	4	500	500 (5 x 100)	-	-	-
	CUM 2-6	6	250	500 (5 x 100)	-	-	1000
	CUM 2-9	9	125	-	-	-	1000
	CUM 2-12	12	-	-	-	-	1000
	CUM 2-21	21	-	-	-	-	1000
	CUM 2-35Q	35	-	-	-	-	1000
	CUM 2-40Q	40	-	-	-	-	1000
	CUMH-70	70	-	-	100	-	-
	CUMH-110	110	-	-	100	-	-
	CUT 02-12	12	-	-	200	-	-
	CUT 02-15	15	-	-	200	-	-
	CUT 02-18	18	-	-	200	-	-
	CUT 02-20	20	-	-	200	-	-
	CUT 02-30	30	-	-	200	-	-
	CUT 1-12	12	-	-	200	-	-
	CUT 1-15	15	-	-	200	-	-
	CUT 1-18	18	-	-	200	-	-
	CUT 1-20	20	-	-	200	-	-
	CUT 1-30	30	-	-	200	-	-
	CUT 2-12	12	-	-	100	-	-
	CUT 2-15	15	-	-	100	-	-
	CUT 2-18	18	-	-	100	-	-
	CUT 2-20	20	-	-	100	-	-
	CUT 2-30	30	-	-	100	-	-
	CUT 3-12	12	-	-	100	-	-
	CUT 3-15	15	-	-	100	-	-
	CUT 3-18	18	-	-	100	-	-
	CUT 3-20	20	-	-	100	-	-
	CUT 3-30	30	-	-	100	-	-

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI R 02

Fitting mandrel with CLIC 02

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm

Ordering data

Type	Colour	Length	Qty.	MultiPack Order No.	CD Order No.	Looped strip Order No.
CLI R 02-3	yellow	3	10	0560009937		

CLI R 1

Fitting mandrel with CLIC 1

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm

Type	Colour	Length	Qty.	MultiPack Order No.	CD Order No.	Looped strip Order No.
CLI R 1-3	blue	3	10	0572909002		
CLI R 1-3	yellow	3	10	0572909937		

CLI C 02

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm

Type	Colour	Length	Qty.	MultiPack Order No.	CD Order No.	Looped strip Order No.
CLIC 02-3	yellow	3	200	0251819937		
CLIC 02-3	yellow	3	500		1562218058	
CLIC 02-3	red	3	200	0251819936		
CLIC 02-3	red	3	500		1562218686	
CLIC 02-3	white	3	200	0251819944		
CLIC 02-3	white	3	500		1899821044	
CLIC 02-3	grey	3	200	1899858691		
CLIC 02-3	grey	3	500		1873201691	
CLIC 02-3	blue	3	200	0251819938		
CLIC 02-3	blue	3	500		1873201693	
CLIC 02-3	pink	3	500		1562218695	
CLIC 02-3	brown	3	500		1562218692	
CLIC 02-3	violet	3	500		1562218689	
CLIC 02-3	black	3	500		1562218694	
CLIC 02-3	orange	3	500		1562218690	
CLIC 02-3	green	3	500		1562218693	
CLIC 02-6	yellow	6	200		1562218059	
CLIC 02-9	yellow	9	125		1562218060	
CLIC 02-18	yellow	18	1000			1873749687
CLIC 02-18	white	18	1000			1873749044

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI C 1

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm

Ordering data

Type	Colour	Length	Qty.	MultiPack Order No.	CD Order No.	Looped strip Order No.
CLIC 1-3	yellow	3	200	0171111637		
CLIC 1-3	yellow	3	500		1562251690	
CLIC 1-3	blue	3	200	0171111633		
CLIC 1-3	blue	3	500		1562251693	
CLIC 1-3	grey	3	200	0171111691		
CLIC 1-3	grey	3	500		1562251691	
CLIC 1-3	green	3	200	0171111638		
CLIC 1-3	green	3	500		1562251688	
CLIC 1-3	red	3	200	0171111636		
CLIC 1-3	red	3	500		1562251686	
CLIC 1-3	white	3	200	0171111644		
CLIC 1-3	white	3	500		1562251644	
CLIC 1-3	pink	3	500		1562251695	
CLIC 1-3	violet	3	500		1562251689	
CLIC 1-3	orange	3	500		1562251690	
CLIC 1-3	brown	3	500		1562251692	
CLIC 1-3	black	3	500		1562251694	
CLIC 1-6	yellow	6	250		1898311637	
CLIC 1-9	yellow	9	135		1898310004	
CLIC 1-12	yellow	12	1000			1871048637
CLIC 1-12	white	12	1000			1871048044
CLIC 1-15	yellow	15	1000			1871791637
CLIC 1-15	white	15	1000			1871791044
CLIC 1-18	yellow	18	1000			1871801637
CLIC 1-18	white	18	1000			1871801044
CLIC 1-21	yellow	21	1000			1913311637
CLIC 1-24	white	24	1000			1871811044
CLIC 1-33	yellow	33	1000			1871829637

CLI C 2

Technical specification

Conductor cross-section	2.5 mm² - 16 mm²
Cond. ext. Ø	4 mm - 10 mm

Type	Colour	Length	Qty.	MultiPack Order No.	CD Order No.	Looped strip Order No.
CLIC 2-4	blue	4	250		0171501693	
CLIC 2-4	yellow	4	100	0171310000		
CLIC 2-4	yellow	4	250		0171501637	
CLIC 2-4	green	4	250		0171501688	
CLIC 2-4	grey	4	250		0171501691	
CLIC 2-4	white	4	100	0250310000		
CLIC 2-4	white	4	250		0171501044	
CLIC 2-4	black	4	250		0171501694	
CLIC 2-4	brown	4	250		0171501692	
CLIC 2-4	red	4	250		0171501686	
CLIC 2-4	orange	4	250		0171501690	
CLIC 2-4	violet	4	250		0171501689	
CLIC 2-6	yellow	6	125		1879901637	
CLIC 2-9	yellow	9	125		1879971637	
CLIC 2-18	yellow	18	1000			1871838637
CLIC 2-18	white	18	1000			1871838044

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI C 3

Technical specification

Conductor cross-section	16 mm² - 70 mm²
Cond. ext. Ø	8 mm - 16 mm

Ordering data

Type	Colour	Length	Qty.	MultiPack Order No.	CD Order No.	Looped-slip Order No.
CLI C 3-6	yellow	6	20	0240018637		
CLI C 3-6	white	6	20	0240018644		
CLI C 3-6	black	6	20	0240018634		
CLI C 3-6	brown	6	20	0240018632		
CLI C 3-6	red	6	20	0240018636		
CLI C 3-6	orange	6	20	0240018630		
CLI C 3-6	green	6	20	0240018638		
CLI C 3-6	blue	6	20	0240018633		
CLI C 3-6	violet	6	20	0240018639		
CLI C 3-6	grey	6	20	0240018631		
CLI C 3-16	yellow	16	1000			1872076687

CLI O 10

Technical specification

Conductor cross-section	0.4 mm² - 1.5 mm²
Cond. ext. Ø	2 mm - 3 mm

Type	Colour	Length	Qty.	MultiPack Order No.	CD Order No.	Looped-slip Order No.
CLI O 10-3	yellow	3	200	0828900000		
CLI O 10-3	white	3	200	1872688044		

CLI O 20

Technical specification

Conductor cross-section	1.5 mm² - 3 mm²
Cond. ext. Ø	3 mm - 4 mm

Type	Colour	Length	Qty.	MultiPack Order No.	CD Order No.	Looped-slip Order No.
CLI O 20-3	yellow	3	200	0828700000		
CLI O 20-3	white	3	200	1872688044		

CLI O 30

Technical specification

Conductor cross-section	3 mm² - 4 mm²
Cond. ext. Ø	4 mm - 5 mm

Type	Colour	Length	Qty.	MultiPack Order No.	CD Order No.	Looped-slip Order No.
CLI O 30-3	yellow	3	200	0828800000		
CLI O 30-3	white	3	200	1872708044		

CLI M 2

Technical specification

Conductor cross-section	16 mm² - 500 mm²
Cond. ext. Ø	10 mm - 317 mm

Type	Colour	Length	Qty.	MultiPack Order No.	CD Order No.	Looped-slip Order No.
CLI M 2-13	yellow	4	100	1733680004		
CLI M 2-4	yellow	4	500		1562301001	
CLI M 2-14	white	4	100	1871378044		
CLI M 2-9	white	4	500		1562301691	
CLI M 2-10	red	4	500		1562301696	
CLI M 2-12	green	4	500		1562301698	
CLI M 2-11	blue	4	500		1562301693	
CLI M 2-8	violet	4	500		1562301699	
CLI M 2-7	orange	4	500		1562301701	
CLI M 2-6	brown	4	500		1562301692	
CLI M 2-5	black	4	500		1562301700	
CLI M 2-25Q	yellow	25	1000			1838549687
CLI M 2-40Q	yellow	40	1000			1838549687

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI R 02

Fitting mandrel with CLIC 02

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm

Ordering data

Type	max. characters per marker	Length	Qty.	MultiPack Order No.	CD Order No.	Looped strip Order No.
CLI R 02-3	1	3	10	0540003000		

CLI R 1

Fitting mandrel with CLIC 1

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm

Type	max. characters per marker	Length	Qty.	MultiPack Order No.	CD Order No.	Looped strip Order No.
CLI R 1-3	1	3	10	0572003000		

CLI C 02

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm

Type	max. characters per marker	Length	Qty.	MultiPack Order No.	CD Order No.	Looped strip Order No.
CLIC 02-3	1	3	500		1542509999	
CLIC 02-3	1	3	1			1912510000
CLIC 02-6	2	6	250		1503000000	
CLIC 02-6	2	6	1			1912520000
CLIC 02-9	3	9	135		1509290000	
CLIC 02-9	3	9	1			1909529999
CLIC 02-12	4	12	1			1873300000
CLIC 02-15	5	15	1			0252509999
CLIC 02-18	6	18	1			1873749999
CLIC 02-21	10	21	1			1873340000
CLIC 02-24	12	24	1			1912500000
CLIC 02-27	13	27	1			1912510000
CLIC 02-30	15	30	1			1912540000
CLIC 02-33	17	33	1			1912560000
CLIC 02-36	19	36	1			1912600000
CLIC 02-39	21	39	1			1912610000

CLI C 1

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm

Type	max. characters per marker	Length	Qty.	MultiPack Order No.	CD Order No.	Looped strip Order No.
CLIC 1-3	1	3	500		1542509999	
CLIC 1-3	1	3	1			1912510000
CLIC 1-6	2	6	250		0252709999	
CLIC 1-6	2	6	1			1912720000
CLIC 1-9	3	9	135		0252809999	
CLIC 1-9	3	9	1			1909519999
CLIC 1-12	4	12	1			1873300000
CLIC 1-15	5	15	1			1873340000
CLIC 1-18	6	18	1			1873709999
CLIC 1-21	10	21	1			1873370000
CLIC 1-24	12	24	1			1912530000
CLIC 1-27	13	27	1			1912540000
CLIC 1-30	15	30	1			1912560000
CLIC 1-33	17	33	1			1912570000
CLIC 1-36	19	36	1			1912580000
CLIC 1-39	21	39	1			1912590000

CableLine® – Special print

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI C 2

Technical specification

Conductor cross-section	2.5 mm² - 16 mm²
Cond. ext. Ø	4 mm - 10 mm

Ordering data

Type	max. characters per marker	Length	Qty.	MultiPack Order No.	CD Order No.	Looped strip Order No.
CLIC 2-4	1	4	250		1562293000	
CLIC 2-6	2	6	135		1871900000	
CLIC 2-9	3	9	100		1899240000	
CLIC 2-9	3	9	1			1871979000
CLIC 2-12	4	12	1			1871980000
CLIC 2-15	6	15	1			1871939000
CLIC 2-18	8	18	1			1871839000
CLIC 2-21	10	21	1			1873400000
CLIC 2-24	12	24	1			1912710000
CLIC 2-27	13	27	1			1912720000
CLIC 2-30	15	30	1			1912730000
CLIC 2-33	17	33	1			1912740000
CLIC 2-36	19	36	1			1912750000
CLIC 2-39	13	39	1			1912760000

CLI C 3

Technical specification

Conductor cross-section	16 mm² - 70 mm²
Cond. ext. Ø	8 mm - 16 mm

Type	max. characters per marker	Length	Qty.	MultiPack Order No.	CD Order No.	Looped strip Order No.
CLIC 3-6	2	6	1			1872500000
CLIC 3-9	3	9	1			1872650000
CLIC 3-12	4	12	1			1873420000
CLIC 3-15	5	15	1			1873430000
CLIC 3-18	8	18	1			1872670000
CLIC 3-21	10	21	1			1873440000
CLIC 3-24	12	24	1			1912770000
CLIC 3-27	13	27	1			1912780000
CLIC 3-30	15	30	1			1912790000
CLIC 3-33	17	33	1			1912800000
CLIC 3-36	19	36	1			1912810000
CLIC 3-39	21	39	1			1912820000

CLI O 10

Technical specification

Conductor cross-section	0.4 mm² - 1.5 mm²
Cond. ext. Ø	2 mm - 3 mm

Type	max. characters per marker	Length	Qty.	MultiPack Order No.	CD Order No.	Looped strip Order No.
CLIO 10-3	1	3	1000	0668000000		
CLIO 10-6	2	6	1000	0668080000		

CLI O 20

Technical specification

Conductor cross-section	1.5 mm² - 3 mm²
Cond. ext. Ø	3 mm - 4 mm

Type	max. characters per marker	Length	Qty.	MultiPack Order No.	CD Order No.	Looped strip Order No.
CLIO 20-3	1	3	1000	0668090000		
CLIO 20-6	2	6	1000	0668700000		

CLI O 30

Technical specification

Conductor cross-section	3 mm² - 4 mm²
Cond. ext. Ø	4 mm - 5 mm

Type	max. characters per marker	Length	Qty.	MultiPack Order No.	CD Order No.	Looped strip Order No.
CLIO 30-3	1	3	1000	0668200000		
CLIO 30-6	2	6	1000	1873400000		

Custom printing with details of colour and characters

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI M

Technical specification

Conductor cross-section	16 mm² - 500 mm²
Cond. ext. Ø	10 mm - 317 mm

Ordering data

Type	max. characters per marker	Length	Qty.	MultiPack Order No.	CD Order No.	Looped strip Order No.
CLI M 2-4	1	4	500		1562500000	
CLI M 2-4	1	4	1			1912010000
CLI M 2-6	2	6	250		1871780000	
CLI M 2-6	2	6	1			1912040000
CLI M 2-9	3	9	200		1899240000	
CLI M 2-9	3	9	1			1875480000
CLI M 2-12	4	12	1			1875490000
CLI M 2-15	5	15	1			1899200000
CLI M 2-18	8	18	1			1899250000
CLI M 2-21	10	21	1			1875490000
CLI M 2-24	12	24	1			1912060000
CLI M 2-27	13	27	1			1912070000
CLI M 2-30	15	30	1			1912080000
CLI M 2-33	17	33	1			1912090000
CLI M 2-36	19	36	1			1912050000
CLI M 2-39	21	39	1			1912060000
CLI M 2-25	12	25	1			1570500000
CLI M 2-40	21	40	1			1834790000

CableLine® – International colour code

Technical specification

Material	PVC, soft
UL 94 flammability rating	corresponds to V-0
Temperature range	-30 °C - to +80 °C

CLI C 02-3

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm
Length	3 mm

Ordering data

Printing	Colour	Text colour	MultiPack Qty.: 200 Order No.	CD Qty.: 500 Order No.
0	black	white	0252111503	1562241503
1	brown	white	0252111506	1562241506
2	red	black	0252111509	1562241509
3	orange	black	0252111512	1562241512
4	yellow	black	0252111514	1562241514
5	green	black	0252111518	1562241518
6	blue	black	0252111521	1562241521
7	violet	black	0252111524	1562241524
8	grey	black	0252111527	1562241527
9	white	black	0252111530	1562241530

CLI C 1-3

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	3 mm

Printing	Colour	Text colour	MultiPack Qty.: 200 Order No.	CD Qty.: 500 Order No.
0	black	white	0252511503	1562251503
1	brown	white	0252511506	1562251506
2	red	black	0252511509	1562251509
3	orange	black	0252511512	1562251512
4	yellow	black	0252511514	1562251514
5	green	black	0252511518	1562251518
6	blue	black	0252511521	1562251521
7	violet	black	0252511524	1562251524
8	grey	black	0252511527	1562251527
9	white	black	0252511530	1562251530

CLI C 2-4

Technical specification

Conductor cross-section	2.5 mm² - 16 mm²
Cond. ext. Ø	4 mm - 10 mm
Length	4 mm

Printing	Colour	Text colour	MultiPack Qty.: 200 Order No.	CD Qty.: 500 Order No.
0	black	white	0256311503	1562261503
1	brown	white	0256311506	1562261506
2	red	black	0256311509	1562261509
3	orange	black	0256311512	1562261512
4	yellow	black	0256311514	1562261514
5	green	black	0256311518	1562261518
6	blue	black	0256311521	1562261521
7	violet	black	0256311524	1562261524
8	grey	black	0256311527	1562261527
9	white	black	0256340009	1562261530

CLI C 3-6

Technical specification

Conductor cross-section	16 mm² - 70 mm²
Cond. ext. Ø	8 mm - 16 mm
Length	6 mm

Printing	Colour	Text colour	MultiPack Qty.: 200 Order No.
0	black	white	0254111503
1	brown	white	0254111506
2	red	black	0254111509
3	orange	black	0254111512
4	yellow	black	0254111514
5	green	black	0254111518
6	blue	black	0254111521
7	violet	black	0254111524
8	grey	black	0254111527
9	white	black	0254111530

CLI M 2-4

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C - to +80 °C

Technical specification

Conductor cross-section	16 mm² - 500 mm²
Cond. ext. Ø	10 mm - 317 mm
Length	4 mm

Ordering data

Printing	Colour	Text colour	MultiPack Qty.: 200 Order No.	CD Qty.: 600 Order No.
0	black	white	1739551500	1562301500
1	brown	white	1739551501	1562301501
2	red	black	1739551502	1562301502
3	orange	black	1739551512	1562301512
4	yellow	black	1739551514	1562301514
5	green	black	1739551518	1562301518
6	blue	black	1739551521	1562301521
7	violet	black	1739551524	1562301524
8	grey	black	1739551527	1562301527
9	white	black	1739551500	1562301500

CLI R 02

Fitting mandrel with CLIC 02

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm
Length	3 mm

Printing	Colour	Text colour	Qty.	Order No.
0	black	white	10	0560001500
1	brown	white	10	0560001501
2	red	black	10	0560001502
3	orange	black	10	0560001512
4	yellow	black	10	0560001514
5	green	black	10	0560001518
6	blue	black	10	0560001521
7	violet	black	10	0560001524
8	grey	black	10	0560001527
9	white	black	10	0560001500

CLI R 1

Fitting mandrel with CLIC 1

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	3 mm

Printing	Colour	Text colour	Qty.	Order No.
0	black	white	10	0572901502
1	brown	white	10	0572901505
2	red	black	10	0572901508
3	orange	black	10	0572901511
4	yellow	black	10	0572901515
5	green	black	10	0572901517
6	blue	black	10	0572901520
7	violet	black	10	0572901523
8	grey	black	10	0572901526
9	white	black	10	0572901529

Closed wire markers

CLI C wire markers are fitted to unconnected cables. Four different sizes are available to mark wire cross-sections from 0.5 mm² to maximum 70 mm². The markers are already printed and ready for use. Individual markings can be created by simply combining the individual markers.

Advantages

- Closed markers, secure and adjustable for unconnected cables
- Special resilient bellow profile ensures a wide application range
- Fast and easy to fit – in next to no time
- Compatible accessories take the strain off marking tasks
- Permanent high-quality markings
- Best contrast for optimum legibility

CLI C

Version	Closed markers made from soft PVC. Resilient bellow construction enables fast and easy attachment. Standard, special and international colour-code compliant prints available.
Material	Soft PVC, cadmium- and silicone-free
Temperature range	–30 °C to +80 °C
Flammability classification	Corresponds to V0 to UL 94
Resistance	Highly resistant to oils and petrol as well as gamma and UV radiation
Printing	Laser marking

Technical specification

Material	PVC, soft
UL 94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI C 02-3

0 - 9

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm
Length	3 mm

Ordering data

Printing	yellow MultiPack Qty.: 200 Order No.	yellow CD Qty.: 500 Order No.	white MultiPack Qty.: 200 Order No.	white CD Qty.: 500 Order No.	MultiPack Qty.: Order No.	CD Qty.: 500 Order No.
0	0252111502	1568241502	0252110001	1568221502		1804891502
1	0252111505	1568241505	0252110001	1568221505		1804891505
2	0252111508	1568241508	0252110002	1568221508		1804891508
3	0252111511	1568241511	0252110003	1568221511		1804891511
4	0252111514	1568241514	0252110004	1568221514		1804891514
5	0252111517	1568241517	0252110005	1568221517		1804891517
6	0252111520	1568241520	0252110006	1568221520		1804891520
7	0252111523	1568241523	0252110007	1568221523		1804891523
8	0252111526	1568241526	0252110008	1568221526		1804891526
9	0252111529	1568241529	0252111500	1568241500		1804891529

CLI C 02-3

0 - 9

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm
Length	3 mm

Printing	grey MultiPack Qty.: 200 Order No.	grey CD Qty.: 500 Order No.	black MultiPack Qty.: Order No.	black CD Qty.: Order No.
0	1869061502	1873201502		
1	1869061505	1873201505		
2	1869061508	1873201508		
3	1869061511	1873201511		
4	1869061514	1873201514		
5	1869061517	1873201517		
6	1869061520	1873201520		
7	1869061523	1873201523		
8	0252111527	1568241527		
9	1869061529	1873201529		

CLI C 02-3

A - Z

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm
Length	3 mm

Printing	yellow MultiPack Qty.: 200 Order No.	yellow CD Qty.: 500 Order No.	white MultiPack Qty.: 200 Order No.	white CD Qty.: 500 Order No.	pink MultiPack Qty.: Order No.	pink CD Qty.: 500 Order No.
A	0252111637	1568241637	1869001637	1869221637		1804891637
B	0252111639	1568241639	1869001639	1869221639		1804891639
C	0252111641	1568241641	1869001641	1869221641		1804891641
D	0252111643	1568241643	1869001643	1869221643		1804891643
E	0252111645	1568241645	1869001645	1869221645		1804891645
F	0252111647	1568241647	1869001647	1869221647		1804891647
G	0252111649	1568241649	1869001649	1869221649		1804891649
H	0252111651	1568241651	1869001651	1869221651		1804891651
I	0252111653	1568241653	1869001653	1869221653		1804891653
J	0252111655	1568241655	1869001655	1869221655		1804891655
K	0252111657	1568241657	1869001657	1869221657		1804891657
L	0252111659	1568241659	1869001659	1869221659		1804891659
M	0252111661	1568241661	1869001661	1869221661		1804891661
N	0252111663	1568241663	1869001663	1869221663		1804891663
O	0252111665	1568241665	1869001665	1869221665		1804891665
P	0252111667	1568241667	1869001667	1869221667		1804891667
Q	0252111669	1568241669	1869001669	1869221669		1804891669
R	0252111671	1568241671	1869001671	1869221671		1804891671
S	0252111673	1568241673	1869001673	1869221673		1804891673
T	0252111676	1568241676	1869001676	1869221676		1804891676
U	0252111679	1568241679	1869001679	1869221679		1804891679
V	0252111681	1568241681	1869001681	1869221681		1804891681
W	0252111683	1568241683	1869001683	1869221683		1804891683
X	0252111687	1568241687	1869001687	1869221687		1804891687
Y	0252111696	1568241696	1869001696	1869221696		1804891696
Z	0252111698	1568241698	1869001698	1869221698		1804891698

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI C 02-3

a - z

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm
Length	3 mm

Ordering data

	yellow		white		pink	
	MultiPack Qty.=200	CD Qty.=	MultiPack Qty.=	CD Qty.=	MultiPack Qty.=	CD Qty.=
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
a	0252111700					
b	0252111701					
c	0252111702					
d	0252111703					
e	0252111704					
f	0252111705					
g	0252111706					
h	0252111707					
i	0252111708					
j	0252111709					
k	0252111710					
l	0252111711					
m	0252111712					
n	0252111713					
o	0252111714					
p	0252111715					
q	0252111716					
r	0252111717					
s	0252111718					
t	0252111719					
u	0252111720					
v	0252111721					
w	0252111722					
x	0252111723					
y	0252111724					
z	0252111725					

CLI C 02-3

Special characters

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm
Length	3 mm

	yellow		white		pink	
	MultiPack Qty.=200	CD Qty.=500	MultiPack Qty.=200	CD Qty.=500	MultiPack Qty.=	CD Qty.=500
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
A	0252119697	1568241656	1899991697	1899621697		1899891697
Ä	0252119699	1568241658	1899991699	1899621699		1899891699
O	0252119695	1568241657	1899991695	1899621695		1899891695
/	0252111742	1568241742	1899991742	1899621742		1899891742
+	0252111738	1568241738	1899991738	1899621738		1899891738
-	0252111740	1568241740	1899991740	1899621740		1899891740
_	0252111748	1568241748	1899991748	1899621748		1899891748
,	0252111750	1568241750	1899991750	1899621750		1899891750
=	0252111751	1568241751	1899991751	1899621751		1899891751
~	0252111752	1568241752	1899991752	1899621752		1899891752
Ⓓ	0252111747	1568241747	1899991747	1899621747		1899891747
⏚	0252111746	1568241746	1899991746	1899621746		1899891746
Æ		1568241735				
Ø		1568241736				

CLI C 02-3

Special characters

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm
Length	3 mm

	blue		red			
	MultiPack Qty.=200	CD Qty.=500	MultiPack Qty.=200	CD Qty.=500	MultiPack Qty.=	CD Qty.=
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
-	0252111748	1568241748				
N	0252119694	1568241694				
+			0252111737	1568241737		

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI C 02-6

Special characters

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm
Length	6 mm

Ordering data

	yellow		white			
	MultiPack	CD	MultiPack	CD	MultiPack	CD
	Qty.: 200	Qty.: 250	Qty.: 200	Qty.: 250	Qty.:	Qty.:
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
L1	0252111728	1568241728	1899991728	1899621728		
L2	0252111729	1568241729	1899991729	1899621729		
L3	0252111730	1568241730	1899991730	1899621730		
A1	0252111726	1568241726	1899991726	1899621726		
A2	0252111727	1568241727	1899991727	1899621727		
VS		1568241738				

CLI C 02-9

Special characters

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm
Length	9 mm

	yellow		white			
	MultiPack	CD	MultiPack	CD	MultiPack	CD
	Qty.: 100	Qty.: 125	Qty.: 100	Qty.: 125	Qty.:	Qty.:
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
PEN	0252111734	1568241734	1899991734	1899621734		

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI C 1-3

0 - 9

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	3 mm

Ordering data

	yellow		white		pink	
	MultiPack Qty.=200	CD Qty.=500	MultiPack Qty.=200	CD Qty.=500	MultiPack Qty.=	CD Qty.=500
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
0	0252611502	1568251502	0252610000	1568250000		1568252010
1	0252611505	1568251505	0252610001	1568250001		1568252001
2	0252611503	1568251503	0252610002	1568250002		1568252002
3	0252611511	1568251511	0252610003	1568250003		1568252003
4	0252611514	1568251514	0252610004	1568250004		1568252004
5	0252611517	1568251517	0252610005	1568250005		1568252005
6	0252611520	1568251520	0252610006	1568250006		1568252006
7	0252611523	1568251523	0252610007	1568250007		1568252007
8	0252611526	1568251526	0252610008	1568250008		1568252008
9	0252611529	1568251529	0252611530	1568251530		1568252009

CLI C 1-3

0 - 9

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	3 mm

	grey		black	
	MultiPack Qty.=200	CD Qty.=500	MultiPack Qty.=200	CD Qty.=
Printing	Order No.	Order No.	Order No.	Order No.
0	1889181502	1031171502	0252611500	
1	1889181505	1031171505	1889620001	
2	1889181503	1031171503	1889620002	
3	1889181511	1031171511	1889620003	
4	1889181514	1031171514	1889620004	
5	1889181517	1031171517	1889620005	
6	1889181520	1031171520	1889620006	
7	1889181523	1031171523	1889620007	
8	0252611527	1568251527	1889620008	
9	1889181529	1031171529	1889620009	

CLI C 1-3

A - Z

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	3 mm

	yellow		white		pink	
	MultiPack Qty.=200	CD Qty.=500	MultiPack Qty.=200	CD Qty.=500	MultiPack Qty.=	CD Qty.=500
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
A	0252611637	1568251637	0252611021	1568251021		1568252011
B	0252611639	1568251639	0252611022	1568251022		1568252012
C	0252611648	1568251648	0252611023	1568251023		1568252013
D	0252611645	1568251645	0252611024	1568251024		1568252014
E	0252611646	1568251646	0252611025	1568251025		1568252015
F	0252611647	1568251647	0252611026	1568251026		1568252016
G	0252611649	1568251649	0252611027	1568251027		1568252017
H	0252611654	1568251654	0252611028	1568251028		1568252018
I	0252611653	1568251653	0252611029	1568251029		1568252019
J	0252611655	1568251655	0252611030	1568251030		1568252020
K	0252611657	1568251657	0252611031	1568251031		1568252021
L	0252611659	1568251659	0252611032	1568251032		1568252022
M	0252611663	1568251663	0252611033	1568251033		1568252023
N	0252611663	1568251663	0252611034	1568251034		1568252024
O	0252611665	1568251665	0252611035	1568251035		1568252025
P	0252611667	1568251667	0252611036	1568251036		1568252026
Q	0252611669	1568251669	0252611037	1568251037		1568252027
R	0252611671	1568251671	0252611038	1568251038		1568252028
S	0252611673	1568251673	0252611039	1568251039		1568252029
T	0252611676	1568251676	0252611040	1568251040		1568252030
U	0252611679	1568251679	0252611041	1568251041		1568252031
V	0252611681	1568251681	0252611042	1568251042		1568252032
W	0252611683	1568251683	0252611043	1568251043		1568252033
X	0252611687	1568251687	0252611044	1568251054		1568252034
Y	0252611696	1568251696	0252611045	1568251045		1568252035
Z	0252611698	1568251698	0252611046	1568251046		1568252036

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI C 1-3

A - Z

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	3 mm

Ordering data

	grey		black	
	MultiPack Qty.: Order No.	CD Qty.: Order No.	MultiPack Qty.: 200 Order No.	CD Qty.: Order No.
Printing				
A			1899620011	
B			1899620012	
C			1899620013	
D			1899620014	
E			1899620015	
F			1899620016	
G			1899620017	
H			1899620018	
I			1899620019	
J			1899620020	
K			1899620021	
L			1899620022	
M			1899620023	
N			1899620024	
O			1899620025	
P			1899620026	
Q			1899620027	
R			1899620028	
S			1899620029	
T			1899620030	
U			1899620031	
V			1899620032	
W			1899620033	
X			1899620034	
Y			1899620035	
Z			1899620036	

CLI C 1-3

a - z

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	3 mm

	yellow		white		pink	
	MultiPack Qty.: 200 Order No.	CD Qty.: 500 Order No.	MultiPack Qty.: - Order No.	CD Qty.: - Order No.	MultiPack Qty.: - Order No.	CD Qty.: - Order No.
Printing						
a	0252611700	1568251700				
b	0252611701	1568251701				
c	0252611702	1568251702				
d	0252611703	1568251703				
e	0252611704	1568251704				
f	0252611705	1568251705				
g	0252611706	1568251706				
h	0252611707	1568251707				
i	0252611708	1568251708				
j	0252611709	1568251709				
k	0252611710	1568251710				
l	0252611711	1568251711				
m	0252611712	1568251712				
n	0252611713	1568251713				
o	0252611714	1568251714				
p	0252611715	1568251715				
q	0252611716	1568251716				
r	0252611717	1568251717				
s	0252611718	1568251718				
t	0252611719	1568251719				
u	0252611720	1568251720				
v	0252611721	1568251721				
w	0252611722	1568251722				
x	0252611723	1568251723				
y	0252611724	1568251724				
z	0252611725	1568251725				

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI C 1-3

Special characters

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	3 mm

Ordering data

	yellow		white			
	MultiPack QTY.: 200	CD QTY.: 500	MultiPack QTY.: 200	CD QTY.: 500	MultiPack QTY.: 200	CD QTY.: 500
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
A	0252611697	1568254797	0252611056	1568254056		
Ä	0252611699	1568254799	0252611058	1568254058		
O	0252611695	1568254795	0252611057	1568254057		
+	0252611730	1568254730	0252611048	1568254048		1568252037
-	0252611780	1568254740	0252611049	1568254049	0252612038	1568252038
/	0252611782	1568254742	0252611050	1568254050		1568252040
.	0252611743	1568254743	0252611047	1568254047		1568252039
,	0252611750	1568254750	0252611054	1568254054		1568252041
=	0252611751	1568254751	0252611052	1568254052		1568252042
~	0252611752	1568254752	0252611059	1568254059		1568252045
*		1568254753				
Ø		1568254736				
Æ		1568254735				
Ⓓ	0252611747	1568254747	0252611053	1568254053		1568252044
⏚	0252611786	1568254746	0252611053	1568254053		1568252043

CLI C 1-3

Special characters

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	3 mm

	grey		black	
	MultiPack Qty.: 200	CD Qty.: -	MultiPack Qty.: -	CD Qty.: -
Printing	Order No.	Order No.	Order No.	Order No.
-	1000181740			

CLI C 1-3

Special characters

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	3 mm

	blue		red			
	MultiPack Qty.: 200	CD Qty.: 500	MultiPack Qty.: 200	CD Qty.: 500	MultiPack Qty.: -	CD Qty.: -
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
-	0252611748	1568254748				
N	0252611664	1568254664				
+			0252611737	1568254737		

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI C 1-6

01 - 60

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	6 mm

Ordering data

	yellow		white			
	MultiPack Qty.: 100	CD Qty.: 250	MultiPack Qty.:	CD Qty.:	MultiPack Qty.:	CD Qty.:
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
1	0252711522	1868311522				
2	0252711523	1868311523				
3	0252711524	1868311524				
4	0252711525	1868311525				
5	0252711526	1868311526				
6	0252711527	1868311527				
7	0252711528	1868311528				
8	0252711529	1868311529				
9	0252711530	1868311530				
10	0252711531	1868311531				
11	0252711532	1868311532				
12	0252711533	1868311533				
13	0252711534	1868311534				
14	0252711535	1868311535				
15	0252711536	1868311536				
16	0252711537	1868311537				
17	0252711538	1868311538				
18	0252711539	1868311539				
19	0252711540	1868311540				
20	0252711541	1868311541				
21	0252711542	1868311542				
22	0252711543	1868311543				
23	0252711544	1868311544				
24	0252711545	1868311545				
25	0252711546	1868311546				
26	0252711547	1868311547				
27	0252711548	1868311548				
28	0252711549	1868311549				
29	0252711550	1868311550				
30	0252711551	1868311551				
31	0252711552	1868311552				
32	0252711553	1868311553				
33	0252711554	1868311554				
34	0252711555	1868311555				
35	0252711556	1868311556				
36	0252711557	1868311557				
37	0252711558	1868311558				
38	0252711559	1868311559				
39	0252711560	1868311560				
40	0252711561	1868311561				
41	0252711562	1868311562				
42	0252711563	1868311563				
43	0252711564	1868311564				
44	0252711565	1868311565				
45	0252711566	1868311566				
46	0252711567	1868311567				
47	0252711568	1868311568				
48	0252711569	1868311569				
49	0252711570	1868311570				
50	0252711571	1868311571				
51	0252711572	1868311572				
52	0252711573	1868311573				
53	0252711574	1868311574				
54	0252711575	1868311575				
55	0252711576	1868311576				
56	0252711577	1868311577				
57	0252711578	1868311578				
58	0252711579	1868311579				
59	0252711580	1868311580				
60	0252711581	1868311581				

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

MultiPack

CD

CLI C 1-6

61 - 99

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	6 mm

Ordering data

	yellow		white		grey	
	MultiPack Qty.: 100	CD Qty.: 250	MultiPack Qty.:	CD Qty.:	MultiPack Qty.:	CD Qty.:
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
61	0252711582	1868311582				
62	0252711583	1868311583				
63	0252711584	1868311584				
64	0252711585	1868311585				
65	0252711586	1868311586				
66	0252711587	1868311587				
67	0252711588	1868311588				
68	0252711589	1868311589				
69	0252711590	1868311590				
70	0252711591	1868311591				
71	0252711592	1868311592				
72	0252711593	1868311593				
73	0252711594	1868311594				
74	0252711595	1868311595				
75	0252711596	1868311596				
76	0252711597	1868311597				
77	0252711598	1868311598				
78	0252711599	1868311599				
79	0252711600	1868311600				
80	0252711601	1868311601				
81	0252711602	1868311602				
82	0252711603	1868311603				
83	0252711604	1868311604				
84	0252711605	1868311605				
85	0252711606	1868311606				
86	0252711607	1868311607				
87	0252711608	1868311608				
88	0252711609	1868311609				
89	0252711610	1868311610				
90	0252711611	1868311611				
91	0252711612	1868311612				
92	0252711613	1868311613				
93	0252711614	1868311614				
94	0252711615	1868311615				
95	0252711616	1868311616				
96	0252711617	1868311617				
97	0252711618	1868311618				
98	0252711619	1868311619				
99	0252711620	1868311620				

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI C 1-6

Special characters

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	6 mm

Ordering data

	yellow		white		black	
	MultiPack QTY.=100	CD Qty.=250	MultiPack Qty.=100	CD Qty.=250	MultiPack Qty.=	CD Qty.=250
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
L1	0252711728	1868311728	1871341728	1870364728		1871364728
L2	0252711729	1868311729	1871341729	1870364729		1871364729
L3	0252711730	1868311730	1871341730	1870364730		1871364730
A1	0252711726	1868311726	1871341726	1870364726		
A2	0252711727	1868311727	1871341727	1870364727		
X1		1868311150				
X2		1868311154				
MP		1868311734				
PE	0252711733	1868311733				
I1		1868311739				
I2		1868311740				
U1		1868311735				
U2		1868311736				
U3		1868311737				
UN		1868311738				
IC		1868311741				

CLI C 1-6

Special characters

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	6 mm

	blue		red			
	MultiPack QTY.=100	CD Qty.=	MultiPack Qty.=	CD Qty.=	MultiPack Qty.=	CD Qty.=
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
MP	0252711732					

CLI C 1-6

Special characters

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	6 mm

	grey		black	
	MultiPack QTY.=100	CD Qty.=	MultiPack Qty.=	CD Qty.=
Printing	Order No.	Order No.	Order No.	Order No.
L1	1878199728			
L2	1878199729			
L3	1878199730			

CLI C 1-9

Special characters

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	9 mm

	yellow		white		black	
	MultiPack QTY.=100	CD Qty.=125	MultiPack Qty.=100	CD Qty.=125	MultiPack Qty.=	CD Qty.=
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
PE/N	0252711734	1868311734	1871341734	1870364734		

Technical specification

Material	PVC, soft
UL 94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI C 2-4

0 - 9

Technical specification

Conductor cross-section	2.5 mm² - 16 mm²
Cond. ext. Ø	4 mm - 10 mm
Length	4 mm

Ordering data

	yellow		white		grey	
	MultiPack Qty.=100	CD Qty.=250	MultiPack Qty.=100	CD Qty.=250	MultiPack Qty.=	CD Qty.=
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
0	0251311502	1568261502	0251310000	1878271502		
1	0251311505	1568261505	0251310001	1878271505		
2	0251311508	1568261508	0251310002	1878271508		
3	0251311511	1568261511	0251310003	1878271511		
4	0251311514	1568261514	0251310004	1878271514		
5	0251311517	1568261517	0251310005	1878271517		
6	0251311520	1568261520	0251310006	1878271520		
7	0251311523	1568261523	0251310007	1878271523		
8	0251311526	1568261526	0251310008	1878271526		
9	0251311529	1568261529	0251310009	1568261530		

CLI C 2-4

0 - 9

Technical specification

Conductor cross-section	2.5 mm² - 16 mm²
Cond. ext. Ø	4 mm - 10 mm
Length	4 mm

	grey		black	
	MultiPack Qty.=100	CD Qty.=	MultiPack Qty.=	CD Qty.=
Printing	Order No.	Order No.	Order No.	Order No.
0	1871884502			
1	1871884505			
2	1871884508			
3	1871884511			
4	1871884514			
5	1871884517			
6	1871884520			
7	1871884523			
8	0251311527			
9	1871884529			

CLI C 2-4

A - Z

Technical specification

Conductor cross-section	2.5 mm² - 16 mm²
Cond. ext. Ø	4 mm - 10 mm
Length	4 mm

	yellow		white		grey	
	MultiPack Qty.=100	CD Qty.=250	MultiPack Qty.=100	CD Qty.=250	MultiPack Qty.=	CD Qty.=
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
A	0251311637	1568261637	0251311021	1878271637		
B	0251311639	1568261639	0251311022	1878271639		
C	0251311640	1568261640	0251311023	1878271640		
D	0251311643	1568261643	0251311024	1878271643		
E	0251311645	1568261645	0251311025	1878271645		
F	0251311647	1568261647	0251311026	1878271647		
G	0251311649	1568261649	0251311027	1878271649		
H	0251311651	1568261651	0251311028	1878271651		
I	0251311653	1568261653	0251311029	1878271653		
J	0251311655	1568261655	0251311030	1878271655		
K	0251311657	1568261657	0251311031	1878271657		
L	0251311659	1568261659	0251311032	1878271659		
M	0251311661	1568261661	0251311033	1878271661		
N	0251311663	1568261663	0251311034	1878271663		
O	0251311665	1568261665	0251311035	1878271665		
P	0251311667	1568261667	0251311036	1878271667		
Q	0251311669	1568261669	0251311037	1878271669		
R	0251311671	1568261671	0251311038	1878271671		
S	0251311673	1568261673	0251311039	1878271673		
T	0251311676	1568261676	0251311040	1878271676		
U	0251311679	1568261679	0251311041	1878271679		
V	0251311681	1568261681	0251311042	1878271681		
W	0251311683	1568261683	0251311043	1878271683		
X	0251311687	1568261687	0251311044	1878271685		
Y	0251311696	1568261696	0251311045	1878271696		
Z	0251311698	1568261698	0251311046	1878271698		

Technical specification

Material	PVC, soft
UL 94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI C 2-4

Special characters

Technical specification

Conductor cross-section	2.5 mm² - 16 mm²
Cond. ext. Ø	4 mm - 10 mm
Length	4 mm

Ordering data

	yellow		white		gold	
	MultiPack	CD	MultiPack	CD	MultiPack	CD
	Qty.: 100	Qty.: 250	Qty.: 100	Qty.: 250	Qty.:	Qty.:
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
A	0251311697	1568261697	0251311656	1878271697		
Ä	0251311699	1568261699	0251311658	1878271699		
Ö	0251311695	1568261695	0251311657	1878271695		
+	0251311730	1568261730	0251311648	1878271730		
-	0251311740	1568261740	0251311649	1878271740		
/	0251311742	1568261742	0251311650	1878271742		
.	0251311743	1568261743	0251311647	1878271743		
,	0251311750	1568261750	0251311654	1878271750		
=	0251311751	1568261751	0251311652	1878271751		
~	0251311752	1568261752	0251311659	1878271752		
Ø	0251311735	1568261735				
Æ	0251311736	1568261736				
Ⓟ	0251311747	1568261747	0251311658	1878271747		
⏚	0251311746	1568261746	0251311653	1878271746		

CLI C 2-4

Special characters

Technical specification

Conductor cross-section	2.5 mm² - 16 mm²
Cond. ext. Ø	4 mm - 10 mm
Length	4 mm

	blue		red			
	MultiPack	CD	MultiPack	CD	MultiPack	CD
	Qty.: 100	Qty.: 250	Qty.: 100	Qty.: 250	Qty.:	Qty.:
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
-	0251311748	1568261748				
N	0251311664	1568261664				
+			0251311737	1568261737		

CLI C 2-6

Special characters

Technical specification

Conductor cross-section	2.5 mm² - 16 mm²
Cond. ext. Ø	4 mm - 10 mm
Length	6 mm

	yellow		white		black	
	MultiPack	CD	MultiPack	CD	MultiPack	CD
	Qty.: 100	Qty.: 125	Qty.: 100	Qty.: 125	Qty.:	Qty.:
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
L1	1871891728	1871901728	1871921728	1871911728		
L2	1871891729	1871901729	1871921729	1871911729		
L3	1871891730	1871901730	1871921730	1871911730		
PE		1871901738				

CLI C 2-9

Special characters

Technical specification

Conductor cross-section	4 mm² - 16 mm²
Cond. ext. Ø	4 mm - 10 mm
Length	9 mm

	yellow		white		gold	
	MultiPack	CD	MultiPack	CD	MultiPack	CD
	Qty.: 100	Qty.: 125	Qty.:	Qty.:	Qty.:	Qty.:
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
PE+	1872091734	1871971734				

CableLine® – CLI C 3-6

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI C 3-6

0 - 9

Technical specification

Conductor cross-section	16 mm² - 70 mm²
Cond. ext. Ø	8 mm - 16 mm
Length	6 mm

Ordering data

Printing	yellow MultiPack Qty.=20 Order No.	yellow CD Qty.= Order No.	white MultiPack Qty.=20 Order No.	white CD Qty.= Order No.	MultiPack Qty.= Order No.	CD Qty.= Order No.
0	0253411502		1872301502			
1	0253411505		1872301505			
2	0253411508		1872301508			
3	0253411511		1872301511			
4	0253411514		1872301514			
5	0253411517		1872301517			
6	0253411520		1872301520			
7	0253411523		1872301523			
8	0253411526		1872301526			
9	0253411529		0253411530			

CLI C 3-6

A - Z

Technical specification

Conductor cross-section	16 mm² - 70 mm²
Cond. ext. Ø	8 mm - 16 mm
Length	6 mm

Printing	yellow MultiPack Qty.=20 Order No.	yellow CD Qty.= Order No.	white MultiPack Qty.=20 Order No.	white CD Qty.= Order No.	MultiPack Qty.= Order No.	CD Qty.= Order No.
A	0253411637		1872301637			
B	0253411639		1872301639			
C	0253411641		1872301641			
D	0253411643		1872301643			
E	0253411645		1872301645			
F	0253411647		1872301647			
G	0253411649		1872301649			
H	0253411651		1872301651			
I	0253411653		1872301653			
J	0253411655		1872301655			
K	0253411657		1872301657			
L	0253411659		1872301659			
M	0253411661		1872301661			
N	0253411663		1872301663			
O	0253411665		1872301665			
P	0253411667		1872301667			
Q	0253411669		1872301669			
R	0253411671		1872301671			
S	0253411673		1872301673			
T	0253411675		1872301675			
U	0253411677		1872301677			
V	0253411681		1872301681			
W	0253411683		1872301683			
X	0253411687		1872301687			
Y	0253411690		1872301696			
Z	0253411698		1872301698			

CLI C 3-6

Special characters

Technical specification

Conductor cross-section	16 mm² - 70 mm²
Cond. ext. Ø	8 mm - 16 mm
Length	6 mm

Printing	yellow MultiPack Qty.=20 Order No.	yellow CD Qty.= Order No.	white MultiPack Qty.=20 Order No.	white CD Qty.= Order No.	MultiPack Qty.= Order No.	CD Qty.= Order No.
Ä	0253411697		1872301697			
Ä	0253411699		1872301699			
Ö	0253411695		1872301695			
+	0253411732		1872301732			
-	0253411740		1872301740			
/	0253411742		1872301742			
.	0253411743		1872301743			
!	0253411750		1872301750			
=	0253411751		1872301751			
_	0253411752		1872301752			
⏚	0253411746		1872301746			

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI C 3-6

Special characters

Technical specification

Conductor cross-section	16 mm² - 70 mm²
Cond. ext. Ø	8 mm - 16 mm
Length	6 mm

Ordering data

	blue		red			
	MultiPack Qty.=20	CD Qty.=	MultiPack Qty.=20	CD Qty.=	MultiPack Qty.=	CD Qty.=
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
-	0259411781					
N	0259411664					
+			0259411737			

CLI C 3-9

Special characters

Technical specification

Conductor cross-section	16 mm² - 70 mm²
Cond. ext. Ø	8 mm - 16 mm
Length	9 mm

	yellow		white		grey	
	MultiPack Qty.=20	CD Qty.=	MultiPack Qty.=20	CD Qty.=	MultiPack Qty.=	CD Qty.=
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
L1	0259511728		1872551728			
L2	0259511729		1872551729			
L3	0259511730		1872551730			
A1	0259511726		1872551726			
A2	0259511727		1872551727			
PE	0259511733					
SL	0259511735					
X1	0259511750					
X2	0259511751					
X3	0259511752					
PEN	1872551733		1872551734			

CableLine® – paged markers

Paged markers combine consecutive CLI C markers with consecutive numbering (two from each number respectively e.g. 10, 10, 11, 11 and so forth).

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C - to +80 °C

CLI C 02-6

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm
Length	6 mm

Ordering data

Printing	Colour	Text colour	Jumbo-reel Qty.: 1000 Order No.
0-9	yellow	black	1873310001
29009	yellow	black	1873310010
20-29	yellow	black	1873310020
40-59	yellow	black	1873310040
60-79	yellow	black	1873310060
80-99	yellow	black	1873310080

CLI C 02-9

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm
Length	9 mm

Printing	Colour	Text colour	Jumbo-reel Qty.: 1000 Order No.
100-119	yellow	black	1873309100
120-139	yellow	black	1873309120
140-159	yellow	black	1873309140
160-179	yellow	black	1873309160
180-199	yellow	black	1873309180
200-219	yellow	black	1873309200
220-239	yellow	black	1873309220
240-259	yellow	black	1873309240
260-279	yellow	black	1873309260
280-299	yellow	black	1873309280
300-319	yellow	black	1873309300
320-339	yellow	black	1873309320
340-359	yellow	black	1873309340
360-379	yellow	black	1873309360
380-399	yellow	black	1873309380

CLI C 02-12

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm
Length	12 mm

Printing	Colour	Text colour	Jumbo-reel Qty.: 1000 Order No.
0100-0119	yellow	black	1873480100
0120-0139	yellow	black	1873480120
0140-0159	yellow	black	1873480140
0160-0179	yellow	black	1873480160
0180-0199	yellow	black	1873480180
0200-0219	yellow	black	1873480200
0220-0239	yellow	black	1873480220
0240-0259	yellow	black	1873480240
0120-0139	yellow	black	1873480260
0280-0299	yellow	black	1873480280
0300-0319	yellow	black	1873480300
0320-0339	yellow	black	1873480320
0340-0359	yellow	black	1873480340
0360-0379	yellow	black	1873480360
0380-0399	yellow	black	1873480380

Paged markers combine consecutive CLI C markers with consecutive numbering (two from each number respectively e.g. 10, 10, 11, 11 and so forth).

Technical specification

Material	PVC, soft
UL 94 flammability rating	corresponds to V-0
Temperature range	-30 °C - to +80 °C

CLI C 1-6

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	6 mm

Ordering data

Printing	Colour	Text colour	Jumbo-reel Qty.: 1000 Order No.
0-9	yellow	black	1813470001
10-9	yellow	black	1813470010
20-39	yellow	black	1813470020
40-59	yellow	black	1813470040
60-79	yellow	black	1813470060
80-99	yellow	black	1813470080

CLI C 1-9

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	9 mm

Printing	Colour	Text colour	Jumbo-reel Qty.: 1000 Order No.
000-019	yellow	black	1813490001
020-039	yellow	black	1813490020
040-059	yellow	black	1813490040
060-079	yellow	black	1813490060
080-099	yellow	black	1813490080
100-119	yellow	black	1813490100
120-139	yellow	black	1813490120
140-159	yellow	black	1813490140
160-179	yellow	black	1813490160
180-199	yellow	black	1813490180
200-219	yellow	black	1813490200
220-239	yellow	black	1813490220
240-259	yellow	black	1813490240
260-279	yellow	black	1813490260
280-299	yellow	black	1813490280
300-319	yellow	black	1813490300
320-339	yellow	black	1813490320
340-359	yellow	black	1813490340
360-379	yellow	black	1813490360
380-399	yellow	black	1813490380
400-419	yellow	black	1813490400
420-439	yellow	black	1813490420
440-459	yellow	black	1813490440
460-479	yellow	black	1813490460
480-499	yellow	black	1813490480
500-519	yellow	black	1813490500
520-539	yellow	black	1813490520
540-559	yellow	black	1813490540
560-579	yellow	black	1813490560
580-599	yellow	black	1813490580
600-619	yellow	black	1813490600
620-639	yellow	black	1813490620
640-659	yellow	black	1813490640
660-679	yellow	black	1813490660
680-699	yellow	black	1813490680
700-719	yellow	black	1813490700
720-739	yellow	black	1813490720
740-759	yellow	black	1813490740
760-779	yellow	black	1813490760
780-799	yellow	black	1813490780
800-819	yellow	black	1813490800
820-839	yellow	black	1813490820
840-859	yellow	black	1813490840
860-879	yellow	black	1813490860
880-899	yellow	black	1813490880
920-939	yellow	black	1813490920
940-959	yellow	black	1813490940
960-979	yellow	black	1813490960
980-999	yellow	black	1813490980

CableLine® – paged markers

Paged markers combine consecutive CLI C markers with consecutive numbering (two from each number respectively e.g. 10, 10, 11, 11 and so forth).

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C - to +80 °C

CLI C 1-12

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	12 mm

Ordering data

Printing	Colour	Text colour	Jumbo reel Qty.: 1000 Order No.
0100-0119	yellow	black	1873460100
0120-0139	yellow	black	1873460120
0140-0159	yellow	black	1873460140
0160-0179	yellow	black	1873460160
0180-0199	yellow	black	1873460180
0200-0219	yellow	black	1873460200
0220-0239	yellow	black	1873460220
0240-0259	yellow	black	1873460240
0260-0279	yellow	black	1873460260
0280-0299	yellow	black	1873460280
0300-0319	yellow	black	1873460300
0320-0339	yellow	black	1873460320
0340-0359	yellow	black	1873460340
0360-0379	yellow	black	1873460360
0380-0399	yellow	black	1873460380
0400-0419	yellow	black	1873460400
0420-0439	yellow	black	1873460420
0440-0459	yellow	black	1873460440
0460-0479	yellow	black	1873460460
0480-0499	yellow	black	1873460480

CLI R fitting mandrels are supplied ready to use and loaded with CLI C 02 or CLI C 1 markers.

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI R 02

0 - 9

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm
Length	3 mm

Ordering data

Printing	yellow MultiPack Qty.: 10 Order No.	yellow CD Qty.: Order No.	white MultiPack Qty.: 10 Order No.	white CD Qty.: Order No.	MultiPack Qty.: Order No.	CD Qty.: Order No.
0	0560001501		1872711502			
1	0560001504		1872711505			
2	0560001507		1872711508			
3	0560001510		1872711511			
4	0560001513		1872711514			
5	0560001516		1872711517			
6	0560001519		1872711520			
7	0560001522		1872711523			
8	0560001525		1872711526			
9	0560001528		0560001530			

CLI R 02

A - Z

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm
Length	3 mm

Printing	yellow MultiPack Qty.: 10 Order No.	yellow CD Qty.: Order No.	white MultiPack Qty.: Order No.	white CD Qty.: Order No.	MultiPack Qty.: Order No.	CD Qty.: Order No.
A	0560001638					
B	0560001640					
C	0560001642					
D	0560001644					
E	0560001646					
F	0560001648					
G	0560001650					
H	0560001652					
I	0560001654					
J	0560001656					
K	0560001658					
L	0560001660					
M	0560001662					
N	0560001664					
O	0560001666					
P	0560001668					
Q	0560001670					
R	0560001672					
S	0560001675					
T	0560001678					
U	0560001680					
V	0560001682					
W	0560001684					
X	0560001686					
Y	0560001687					
Z	0560001689					

CLI R 02

Special characters

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm
Length	3 mm

Printing	yellow MultiPack Qty.: 10 Order No.	yellow CD Qty.: Order No.	white MultiPack Qty.: Order No.	white CD Qty.: Order No.	MultiPack Qty.: Order No.	CD Qty.: Order No.
Ä	0560001695					
Ö	0560001698					
Ü	0560001695					
+	0560001731					
-	0560001740					
/	0560001745					
_	0560001740					
⏚	0560001745					

CableLine® – CLI R 02-3, 1-3

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI R 02-3

Special characters

Technical specification

Conductor cross-section	0.5 mm² - 1.5 mm²
Cond. ext. Ø	1 mm - 3 mm
Length	3 mm

Ordering data

Printing	blue MultiPack Qty.=10 Order No.	blue CD Qty.= Order No.	red MultiPack Qty.=10 Order No.	red CD Qty.= Order No.	MultiPack Qty.= Order No.	CD Qty.= Order No.
+	0560001737		0560001739			
-	0560001781					
N	0560001785					

CLI R 1-3

0 - 9

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	3 mm

Printing	yellow MultiPack Qty.=10 Order No.	yellow CD Qty.= Order No.	white MultiPack Qty.= Order No.	white CD Qty.= Order No.	MultiPack Qty.= Order No.	CD Qty.= Order No.
0	0572901503					
1	0572901509					
2	0572901509					
3	0572901512					
4	0572901515					
5	0572901518					
6	0572901521					
7	0572901524					
8	0572901527					
9	0572901530					

CLI R 1-3

A - Z

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	3 mm

Printing	yellow MultiPack Qty.=10 Order No.	yellow CD Qty.= Order No.	white MultiPack Qty.= Order No.	white CD Qty.= Order No.	MultiPack Qty.= Order No.	CD Qty.= Order No.
A	0572901633					
B	0572901640					
C	0572901642					
D	0572901644					
E	0572901646					
F	0572901648					
G	0572901650					
H	0572901652					
I	0572901654					
J	0572901656					
K	0572901658					
L	0572901660					
M	0572901662					
N	0572901664					
O	0572901666					
P	0572901668					
Q	0572901670					
R	0572901672					
S	0572901675					
T	0572901678					
U	0572901680					
V	0572901682					
W	0572901684					
X	0572901686					
Y	0572901687					
Z	0572901689					

Technical specification

Material	PVC, soft
UL94 flammability categ.	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI R 1-3

Special characters

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	3 mm

Ordering data

Printing	yellow MultiPack Qty.: 10 Order No.	yellow CD Qty.: Order No.	white MultiPack Qty.: Order No.	white CD Qty.: Order No.	red MultiPack Qty.: Order No.	red CD Qty.: Order No.
A	0572901686					
Ä	0572901688					
O	0572901685					
+	0572901782					
-	0572901780					
/	0572901783					
.	0572901789					
⏚	0572901785					

CLI R 1-3

Special characters

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	3 mm

Printing	blue MultiPack Qty.: 10 Order No.	blue CD Qty.: Order No.	red MultiPack Qty.: 10 Order No.	red CD Qty.: Order No.	MultiPack Qty.: Order No.	CD Qty.: Order No.
-	0572901781					
N	0572901784					
+			0572901739			

CLI R 1-9

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	9 mm

Printing	Colour	Text colour	Qty.	Order No.
L1I	brown	white	10	1872768000
L2I	black	white	10	1872768001
L3I	white	black	10	1872768002
L1U	brown	white	10	1872768003
L2U	black	white	10	1872768004
L3U	white	black	10	1872768005
NJU	blue	black	10	1872768006

CLI R 1-12

Technical specification

Conductor cross-section	1.5 mm² - 4 mm²
Cond. ext. Ø	3 mm - 5 mm
Length	12 mm

Printing	Colour	Text colour	Qty.	Order No.
L1I	brown	black	10	1872758000
L2I	black	black	10	1872758001
L3I	white	black	10	1872758002
L1U	blue	black	10	1872758003
L2U	blue	black	10	1872758004
L3U	blue	black	10	1872758005

Open wire markers

CLI O wire markers are fitted to connected wires, which makes them suitable for updating existing facilities. Three different sizes are available to mark wire cross-sections from 0.4 mm² to maximum 4.0 mm². Profile and design guarantee the secure and permanent attachment of the individually combinable markers.

Advantages

- Open markers for connected wires
- Marker profile with anti-rotation safeguard for combination marking
- Perfect for all marking tasks of retrofitted wiring
- Extremely low space requirements
- Rapid clip-on attachment saves time

CLI O

Version	Open markers made from hard PVC. The flexible and sturdy barbed hooks guarantee secure attachment on the wire. Standard, special and international colour-code compliant parts available
Material	Hard PVC, cadmium- and silicone-free
Temperature range	-30 °C to +80 °C.
Flammability classification	Corresponds to V0 to UL 94
Resistance	Highly resistant to oils and petrol as well as gamma and UV radiation
Printing	Laser marking

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI O 10

0 - 9

Technical specification

Conductor cross-section	0.4 mm² - 1.5 mm²
Cond. ext. Ø	2 mm - 3 mm
Length	3 mm

Ordering data

Printing	yellow MultiPack QTY.:200 Order No.	yellow CD Qty.:: Order No.	white MultiPack Qty.:200 Order No.	white CD Qty.:: Order No.	MultiPack Qty.:: Order No.	CD Qty.:: Order No.
0	0648001502		1872681502			
1	0648001505		1872681505			
2	0648001508		1872681508			
3	0648001511		1872681511			
4	0648001514		1872681514			
5	0648001517		1872681517			
6	0648001520		1872681520			
7	0648001523		1872681523			
8	0648001526		1872681526			
9	0648001529		1872681529			

CLI O 10

A - Z

Technical specification

Conductor cross-section	0.4 mm² - 1.5 mm²
Cond. ext. Ø	2 mm - 3 mm
Length	3 mm

Printing	yellow MultiPack Qty.:200 Order No.	yellow CD Qty.:- Order No.	white MultiPack Qty.:- Order No.	white CD Qty.:- Order No.	MultiPack Qty.:- Order No.	CD Qty.:- Order No.
A	0648001637					
B	0648001639					
C	0648001641					
D	0648001643					
E	0648001645					
F	0648001647					
G	0648001649					
H	0648001651					
I	0648001653					
J	0648001655					
K	0648001657					
L	0648001659					
M	0648001661					
N	0648001663					
O	0648001665					
P	0648001667					
Q	0648001669					
R	0648001671					
S	0648001673					
T	0648001675					
U	0648001679					
V	0648001681					
W	0648001683					
X	0648001687					
Y	0648001690					
Z	0648001698					

CLI O 10

Special characters

Technical specification

Conductor cross-section	0.4 mm² - 1.5 mm²
Cond. ext. Ø	2 mm - 3 mm
Length	3 mm

Printing	yellow MultiPack Qty.:200 Order No.	yellow CD Qty.:- Order No.	white MultiPack Qty.:200 Order No.	white CD Qty.:- Order No.	MultiPack Qty.:- Order No.	CD Qty.:- Order No.
Ä	0648001637					
Ö	0648001639					
Ü	0648001665					
+	0648001732		1872681732			
-	0648001740		1872681740			
⏚	0648001746					

CLI O 10

Special characters

Technical specification

Conductor cross-section	0.4 mm² - 1.5 mm²
Cond. ext. Ø	2 mm - 3 mm
Length	3 mm

Printing	blue MultiPack Qty.:200 Order No.	blue CD Qty.:: Order No.	red MultiPack Qty.:200 Order No.	red CD Qty.:: Order No.	MultiPack Qty.:: Order No.	CD Qty.:: Order No.
-	0648001746					
+			0648001732			

CableLine® – CLI O 20

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI O 20

0 - 9

Technical specification

Conductor cross-section	1.5 mm² - 3 mm²
Cond. ext. Ø	3 mm - 4 mm
Length	3 mm

Ordering data

Printing	yellow MultiPack QTY.:200 Order No.	yellow CD QTY.: Order No.	white MultiPack QTY.:200 Order No.	white CD QTY.: Order No.	MultiPack QTY.: Order No.	CD QTY.: Order No.
0	0481001502		1872691502			
1	0481001505		1872691505			
2	0481001508		1872691508			
3	0481001511		1872691511			
4	0481001514		1872691514			
5	0481001517		1872691517			
6	0481001520		1872691520			
7	0481001523		1872691523			
8	0481001526		1872691526			
9	0481001529		1872691529			

CLI O 20

A - Z

Technical specification

Conductor cross-section	1.5 mm² - 3 mm²
Cond. ext. Ø	3 mm - 4 mm
Length	3 mm

Printing	yellow MultiPack QTY.:200 Order No.	yellow CD QTY.: Order No.	white MultiPack QTY.: Order No.	white CD QTY.: Order No.	MultiPack QTY.: Order No.	CD QTY.: Order No.
A	0481009637					
B	0481009639					
C	0481009641					
D	0481009643					
E	0481009645					
F	0481009647					
G	0481009649					
H	0481009651					
I	0481009653					
J	0481009655					
K	0481009657					
L	0481009659					
M	0481009661					
N	0481009663					
O	0481009665					
P	0481009667					
Q	0481009669					
R	0481009671					
S	0481009673					
T	0481009675					
U	0481009679					
V	0481009681					
W	0481009683					
X	0481009687					
Y	0481009690					
Z	0481009698					

CLI O 20

Special characters

Technical specification

Conductor cross-section	1.5 mm² - 3 mm²
Cond. ext. Ø	3 mm - 4 mm
Length	3 mm

Printing	yellow MultiPack QTY.:200 Order No.	yellow CD QTY.: Order No.	white MultiPack QTY.:200 Order No.	white CD QTY.: Order No.	MultiPack QTY.: Order No.	CD QTY.: Order No.
Ä	0481009637					
Ö	0481009639					
Ü	0481009645					
+	0481001732		1872691732			
-	0481001740		1872691740			
⏚	0481001746					

CLI O 20

Special characters

Technical specification

Conductor cross-section	1.5 mm² - 3 mm²
Cond. ext. Ø	3 mm - 4 mm
Length	3 mm

Printing	blue MultiPack QTY.:200 Order No.	blue CD QTY.: Order No.	red MultiPack QTY.:200 Order No.	red CD QTY.: Order No.	MultiPack QTY.: Order No.	CD QTY.: Order No.
-	0481001746					
+			0481001732			

Technical specification

Material	PVC, soft
UL94 flammability categ.	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI O 30

0 - 9

Technical specification

Conductor cross-section	3 mm² - 4 mm²
Cond. ext. Ø	4 mm - 5 mm
Length	3 mm

Ordering data

	yellow		white		
	MultiPack Qty.=200	CD Qty.=	MultiPack Qty.=200	CD Qty.=	MultiPack Qty.=	CD Qty.=
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
0	0982201502		1872701502			
1	0982201505		1872701505			
2	0982201508		1872701508			
3	0982201511		1872701511			
4	0982201514		1872701514			
5	0982201517		1872701517			
6	0982201520		1872701520			
7	0982201523		1872701523			
8	0982201526		1872701526			
9	0982201529		1872701529			

CLI O 30

A - Z

Technical specification

Conductor cross-section	3 mm² - 4 mm²
Cond. ext. Ø	4 mm - 5 mm
Length	3 mm

	yellow		white		
	MultiPack Qty.=200	CD Qty.=	MultiPack Qty.=	CD Qty.=	MultiPack Qty.=	CD Qty.=
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
A	0982201537					
B	0982201539					
C	0982201541					
D	0982201543					
E	0982201545					
F	0982201547					
G	0982201549					
H	0982201551					
I	0982201553					
J	0982201555					
K	0982201557					
L	0982201559					
M	0982201561					
N	0982201563					
O	0982201565					
P	0982201567					
Q	0982201569					
R	0982201571					
S	0982201573					
T	0982201575					
U	0982201579					
V	0982201581					
W	0982201583					
X	0982201587					
Y	0982201590					
Z	0982201598					

CLI O 30

Special characters

Technical specification

Conductor cross-section	3 mm² - 4 mm²
Cond. ext. Ø	4 mm - 5 mm
Length	3 mm

	yellow		white		
	MultiPack Qty.=200	CD Qty.=	MultiPack Qty.=200	CD Qty.=	MultiPack Qty.=	CD Qty.=
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
Ä	0982201537					
Ö	0982201539					
Ü	0982201535					
+	0982201731		1872701731			
-	0982201740		1872701740			
⏚	0982201746					

CLI O 30

Special characters

Technical specification

Conductor cross-section	3 mm² - 4 mm²
Cond. ext. Ø	4 mm - 5 mm
Length	3 mm

	blue		red			
	MultiPack Qty.=200	CD Qty.=	MultiPack Qty.=200	CD Qty.=	MultiPack Qty.=	CD Qty.=
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
-	0982201740					
+			0982201737			

Cable markers and holders

CLI M identification markers are slid onto CLI MH carrier strips and secured by means of cable ties. CLI MH strips are available in two lengths. This system is particularly suitable for wires and cables with large cross-sections.

Advantages

- Combination markers for marking cables and conduits
- One size for all diameters from 16 mm²
- Unrestricted combination options
- Closed, captive marking
- Very good legibility

CLI MH

Version	CLI MH carrier strips for CLI M markers are available in lengths of 70 and 110 mm for 10 or 20 CLI M markers respectively. They are attached using one or two cable ties.
Material	PA 6.6
Temperature range	–30 °C to +80 °C
Flammability classification	V2 to UL 94
Resistance	Highly resistant to oils and petrol as well as gamma and UV radiation
Width of cable tie	Maximum 6.2 mm

CLI M

Version	Closed, oval combination markers. The markers are slid onto CLI MH holders and secured by means of cable ties. Standard, special and international colour-code compliant prints available.
Material	Soft PVC, cadmium- and silicone-free
Temperature range	–30 °C to +80 °C
Flammability classification	Corresponds to V0 to UL 94
Resistance	Highly resistant to oils and petrol as well as gamma and UV radiation
Printing	Laser marking

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-30 °C to +80 °C

CLI M 2-4

0 - 9

Technical specification

Conductor cross-section	16 mm² - 500 mm²
Cond. ext. Ø	10 mm - 317 mm
Length	4 mm

Ordering data

	yellow		white		pink	
	MultiPack Qty.=100	CD Qty.=500	MultiPack Qty.=100	CD Qty.=500	MultiPack Qty.=	CD Qty.=500
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
0	1739661502	1568301502	1671371502	1568309000		1568302010
1	1739661505	1568301505	1671371505	1568309697		1568302001
2	1739661503	1568301508	1671371508	1568300002		1568302002
3	1739661511	1568301511	1671371511	1568300003		1568302003
4	1739661514	1568301514	1671371514	1568300004		1568302004
5	1739661517	1568301517	1671371517	1568300005		1568302005
6	1739661520	1568301520	1671371520	1568300006		1568302006
7	1739661523	1568301523	1671371523	1568300007		1568302007
8	1739661526	1568301526	1671371526	1568300008		1568302008
9	1739661529	1568301529	1739661530	1568301530		1568302009

CLI M 2-4

A - Z

Technical specification

Conductor cross-section	16 mm² - 500 mm²
Cond. ext. Ø	10 mm - 317 mm
Length	4 mm

	yellow		white		pink	
	MultiPack Qty.=100	CD Qty.=500	MultiPack Qty.=100	CD Qty.=500	MultiPack Qty.=	CD Qty.=500
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
A	1739661637	1568301637	1671371637	1568309021		1568302011
B	1739661639	1568301639	1671371639	1568309022		1568302012
C	1739661648	1568301648	1671371648	1568309023		1568302013
D	1739661643	1568301643	1671371643	1568309024		1568302014
E	1739661645	1568301645	1671371645	1568309025		1568302015
F	1739661647	1568301647	1671371647	1568309026		1568302016
G	1739661649	1568301649	1671371649	1568309027		1568302017
H	1739661654	1568301654	1671371654	1568309028		1568302018
I	1739661653	1568301653	1671371653	1568309029		1568302019
J	1739661655	1568301655	1671371655	1568309030		1568302020
K	1739661657	1568301657	1671371657	1568309031		1568302021
L	1739661659	1568301659	1671371659	1568309032		1568302022
M	1739661661	1568301661	1671371661	1568309033		1568302023
N	1739661663	1568301663	1671371663	1568309034		1568302024
O	1739661665	1568301665	1671371665	1568309035		1568302025
P	1739661667	1568301667	1671371667	1568309036		1568302026
Q	1739661669	1568301669	1671371669	1568309037		1568302027
R	1739661671	1568301671	1671371671	1568309038		1568302028
S	1739661673	1568301673	1671371673	1568309039		1568302029
T	1739661675	1568301675	1671371675	1568309040		1568302030
U	1739661679	1568301679	1671371679	1568309041		1568302031
V	1739661681	1568301681	1671371681	1568309042		1568302032
W	1739661683	1568301683	1671371683	1568309043		1568302033
X	1739661687	1568301687	1671371687	1568309044		1568302034
Y	1739661695	1568301695	1671371695	1568309045		1568302035
Z	1739661698	1568301698	1671371698	1568309046		1568302036

Technical specification

Material	PVC, soft
UL94 flammability rating	corresponds to V-0
Temperature range	-20 °C to +80 °C

CLI M 2-4

Special characters

Technical specification

Conductor cross-section	16 mm² - 500 mm²
Cond. ext. Ø	10 mm - 317 mm
Length	4 mm

Ordering data

	yellow		white		pink	
	MultiPack	CD	MultiPack	CD	MultiPack	CD
	Qty.: 100	Qty.: 500	Qty.: 100	Qty.: 500	Qty.:	Qty.: 500
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
A	1739051697	1568301696	1871371697	1568309056		
Ä	1739051699	1568301699	1871371699	1568309058		
Ö	1739051695	1568301695	1871371695	1568309057		
+	1739051730	1568301730	1871371730	1568309043		1568302037
-	1739051740	1568301740	1871371740	1568309049		1568302038
/	1739051742	1568301742	1871371742	1568309050		1568302040
_	1739051743	1568301743	1871371743	1568309047		1568302039
.	1739051750	1568301750	1871371750	1568309054		1568302041
=	1739051751	1568301751	1871371751	1568309052		1568302042
~	1739051752	1568301752	1871371752	1568309059		1568302045
Ⓓ	1739051747		1871371747	1568309053		1568302044
⏚	1739051746	1568301746	1871371746	1568309053		1568302043
Æ		1568301735				
Ø		1568301736				
X		1568301747				

CLI M 2-4

Special characters

Technical specification

Conductor cross-section	16 mm² - 500 mm²
Cond. ext. Ø	10 mm - 317 mm
Length	4 mm

	blue		red			
	MultiPack	CD	MultiPack	CD	MultiPack	CD
	Qty.: 100	Qty.: 500	Qty.: 100	Qty.: 500	Qty.:	Qty.:
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
-	1739051748	1568301748				
N	1739051664	1568301664				
+			1739051737	1568301737		

CLI M 2-6

Special characters

Technical specification

Conductor cross-section	16 mm² - 500 mm²
Cond. ext. Ø	10 mm - 317 mm
Length	6 mm

	yellow		white		pink	
	MultiPack	CD	MultiPack	CD	MultiPack	CD
	Qty.: 100	Qty.: 250	Qty.: 100	Qty.: 250	Qty.:	Qty.: 250
Printing	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
L1	1871758728	1871781728	1871741728	1871771728		1871761728
L2	1871758729	1871781729	1871741729	1871771729		1871761729
L3	1871758730	1871781730	1871741730	1871771730		1871761730

The CLI MH holder strip for CLI M markers is available in lengths of 70 and 100 mm for 10 or 30 WPK 2-4 markers.
Fix in place with one or two cable ties.

Holder for CLI M markers

Technical specification

Material	Polyamide
Conductor cross-section	16 mm²

Ordering data

Type	Length	Colour	Qty.	Order No.
CLI MH 70	70 mm	black	100	0524400000
CLI MH 110	110 mm	black	100	0524600000

Steel cassette to accommodate
- 25 CDs with CLI C 02-3
- 21 CDs with CLI C 1-3
- 14 CDs with CLI C 2-4
- 11 CDs CLI M 2-4

CLI CD-Box

Ordering data

Type	Qty.	Order No.
CLI CD-Box	1	1762290000

CLI RH

Technical specification

Material	Polyamide

Ordering data

Type	Cable guide	Qty.	Order No.
CLI RH 20-02	non-filled	1	0563700000
CLI RH 20-1	non-filled	1	0563900000

WSK 12

Ordering data

Type	Width	Ordering data	Qty	Order No.
WSK 12	250 mm	Empty	1	0936000000
WSK 12	250 mm	with CLI C 1-3, 0,9	1	0936000000

CLI RS

CLI RS fitting rods made of metal are ideal for applying CLI C markers to cables.
- CLI RS 3 for CLI C 02
- CLI RS 4 for CLI C 1 (max. Ø 4.2mm)
- CLI RS 5 for CLI C 1 (max. Ø 5mm)

Technical specification

Material: Steel

Ordering data

Type	Ordering data	Colour	Qty	Order No.
CLI RS 3	non-filled	silver	1	0934200000
CLI RS 4	non-filled		1	0934300000
CLI RS 5	non-filled	silver	1	0934300000

CLI R

CLI R fitting rods are ideal for applying CLI C markers to cables.
- CLI R 02 for CLI C 02-3
- CLI R 1 for CLI C 1-3

Technical specification

Material: POM

Ordering data

Type	Ordering data	Colour	Qty	Order No.
CLI R 02 E CLI C 02-3	non-filled	red	20	0934000000
CLI R 1 F CLI C 1-3	non-filled	blue	20	0932100000

CLI R 02-3 as set with one each of installation mandrels 0-9, R, S, T, L, +, -, earth in yellow and neutral in grey.

CLI R 02-3

Ordering data

Type	Qty	Order No.
CLI R 02-3 SATZ	10	0560008531

CLI R 1-3 as set with one each of installation mandrels 0-9, R, S, T, L, +, -, earth in yellow and neutral in grey.

CLI R 1-3

Ordering data

Type	Qty	Order No.
CLI R 1-3 SATZ	10	0572908531

Stainless steel markers

WSM is a complete marking system for cables, wires, conduits and components. It offers markings that last in conditions that no other markers can withstand. The range consists of stainless steel character tiles, holders and cable ties – available separately or complete in the WSM Set and Service Box.

Advantages

- Durable, embossed characters for optimum legibility
- Resistant to heat, cold, corrosion, acids, chemicals, fire and more
- Individual and multi-character markings can also be combined
- Rapid attachment
- Ideal for outdoor applications
- Easy attachment with cable ties

WSM

Version	Marker holders designed with raised profiles at both ends to ensure the cable ties slide through easily. Individual or combined, the single marker plates are inserted into the holder. Special printing available
Material	Acid-resistant stainless steel grade SS 2348 (AISI 316)
Temperature range	–80 °C to +600 °C
Resistance	Fireproof. Resistant to heat, cold, corrosion, acids, chemical substances, and so forth
Printing	High-quality embossed. Alphanumeric and special characters
Fixing accessories	Stainless steel cable ties with ball-bearing lock

- completely rustproof and acid-resistant
- embossed characters easily legible even after painting
- also available with special printing embossed on holder
- contents of WSM Service Box: 40 each of 0-9, A-Ö, +, –, x, /, :, ,, –, =, ⏚, earth, neutral, 200 cable ties 200 mm. Stainless steel holders 30 x 48 mm, 30 x 60 mm, 20 x 84 mm, 10 x 108 mm, 10 x 288 mm.

WSM tiles

Technical specification

Material	Stainless steel 1.4404
Width	9.9 mm

Ordering data

Type	Printing	Length	Qty.	Order No.
WSM 10 0	0	5.5 mm	200	1712501000
WSM 10 1	1	5.5 mm	200	1712500001
WSM 10 2	2	5.5 mm	200	1712500002
WSM 10 3	3	5.5 mm	200	1712500003
WSM 10 4	4	5.5 mm	200	1712500004
WSM 10 5	5	5.5 mm	200	1712500005
WSM 10 6	6	5.5 mm	200	1712500006
WSM 10 7	7	5.5 mm	200	1712500007
WSM 10 8	8	5.5 mm	200	1712500008
WSM 10 9	9	5.5 mm	200	1712500009
WSM 10 A	A	5.5 mm	200	1712501637
WSM 10 B	B	5.5 mm	200	1712501639
WSM 10 C	C	5.5 mm	200	1712501641
WSM 10 D	D	5.5 mm	200	1712501643
WSM 10 E	E	5.5 mm	200	1712501645
WSM 10 F	F	5.5 mm	200	1712501647
WSM 10 G	G	5.5 mm	200	1712501649
WSM 10 H	H	5.5 mm	200	1712501651
WSM 10 I	I	5.5 mm	200	1712501653
WSM 10 J	J	5.5 mm	200	1712501655
WSM 10 K	K	5.5 mm	200	1712501657
WSM 10 L	L	5.5 mm	200	1712501659
WSM 10 M	M	5.5 mm	200	1712501661
WSM 10 N	N	5.5 mm	200	1712501663
WSM 10 O	O	5.5 mm	200	1712501665
WSM 10 P	P	5.5 mm	200	1712501667
WSM 10 Q	Q	5.5 mm	200	1712501669
WSM 10 R	R	5.5 mm	200	1712501671
WSM 10 S	S	5.5 mm	200	1712501673
WSM 10 T	T	5.5 mm	200	1712501676
WSM 10 U	U	5.5 mm	200	1712501679
WSM 10 V	V	5.5 mm	200	1712501681
WSM 10 W	W	5.5 mm	200	1712501683
WSM 10 X	X	5.5 mm	200	1712501687
WSM 10 Y	Y	5.5 mm	200	1712501690
WSM 10 Z	Z	5.5 mm	200	1712501692
WSM 10 Ä	Ä	5.5 mm	200	1712501664
WSM 10 Å	Å	5.5 mm	200	1712501700
WSM 10 Ö	Ö	5.5 mm	200	1712501666
WSM 10 Ü	Ü	5.5 mm	200	1712501668
WSM 10 Æ	Æ	5.5 mm	200	1712501672
WSM 10 Ø	Ø	5.5 mm	200	1712501670
WSM 10 NEUTRAL	NEUTRAL	5.5 mm	200	1712502000
WSM 10 ⏚	⏚	5.5 mm	200	1712501693
WSM 10 +	+	5.5 mm	200	1712501738
WSM 10 –	-	5.5 mm	200	1712501740
WSM 10 /	/	5.5 mm	200	1712501739
WSM 10 :	:	5.5 mm	200	1712501741
WSM 10 =	=	5.5 mm	200	1712501742
WSM 10 ,	,	5.5 mm	200	1712501743
WSM 10 –	–	5.5 mm	200	1712501696
WSM 10 (	(	5.5 mm	200	1712501744
WSM Service Box	s. text	5.5 mm	1	1924000000

WSM holder

Technical specification

Material	Stainless steel 1.4404
Width	11 mm

Ordering data

Type	characters	Length	Qty.	Order No.
WSMH 48 mm	6	47 mm	50	1774500000
WSMH 60 mm	8	65 mm	50	1774510000
WSMH 86 mm	12	87 mm	50	1774520000
WSMH 108 mm	16	109 mm	50	1774530000
WSMH 288 mm	45	128 mm	50	1774480000

WSM holder, Custom printing

Technical specification

Material	Stainless steel 1.4404
Width	10 mm

Type	characters	Length	Qty.	Order No.
WSMC 1-5	1-5	52.5 mm	1	1912170000
WSMC 6-10	6-10	74 mm	1	1911630000
WSMC 11-15	11-15	92 mm	1	1911670000
WSMC 16-20	16-20	112 mm	1	1912140000
WSMC 21-25	21-25	131 mm	1	1912150000
WSMC 26-30	26-30	150 mm	1	1912160000

WeidSteel has a comprehensive range of steel cable ties for extreme material stresses caused by, for example, high temperatures or chemical reactions.

- Stainless steel to DIN AISI 304
- Easy and secure installation by way of patented closure
- Patented, rounded edges so risk of injury
- Ideal for outdoors
- Corrosion-and radiation-resistant
- Anti-magnetic
- No serrations so no damage to the insulation

WSM accessory – cable ties

Technical specification

Material	Stainless steel 1.4301

Ordering data

Type	Width	Length	Qty.	Order No.
SCT 4.6/127	4.6 mm	127 mm	100	1999000000
SCT 4.6/201	4.6 mm	201 mm	100	1999010000
SCT 4.6/266	4.6 mm	266 mm	100	1999000000
SCT 4.6/360	4.6 mm	360 mm	100	1999010000
SCT 4.6/620	4.6 mm	620 mm	100	1999020000
SCT 4.6/679	4.6 mm	679 mm	100	1999030000
SCT 4.6/828	4.6 mm	828 mm	100	1999040000

The WSM Tool is a tool for tightening steel cable ties. Two different versions are available: the automatic version allows you to tighten the cable tie and cut off the surplus end in one operation; the manual version is used exclusively for tying steel cable ties, afterwards the tie can be cut back by twisting it through 90°.

WSM accessory – tool

Technical specification

Material	Metal

Ordering data

Type	Weight	Length	Qty.	Order No.
WSM TOOL AUTOMATIC	600 g	180 mm	1	1774470000
WSM TOOL MANUAL	600 g	210 mm	1	1774480000

Transparent sleeves

CLI T

CLI T wire markers are high-quality, transparent markers available in various lengths for marking cables with cross-sections from 0.22 mm² to maximum 75 mm². The closed marker is attached before the wire is connected. The insert tag fits into the transparent pocket provided (TM-I available in MultiCard format).

Advantages

- Transparent material
- Special flexible bellow profile ensures a wide application range
- The resilient pocket ensures secure attachment and protection from ambient conditions
- Convenient and protected markings
- Marker tags easily inserted in the marker pocket before and after connecting
- Available in five lengths and four sizes

CLI T

Version	Closed transparent markers made from soft PVC with pocket for insert tags. Resilient bellow construction enables fast and easy attachment
Material	Soft PVC, cadmium- and silicone-free
Temperature range	–20 °C to +80 °C
Flammability classification	Corresponds to V0 to UL 94
Resistance	Highly resistant to oils and petrol as well as gamma and UV radiation
Printing	Insert tag – TM-I for CLI T, see page C.62

CLI TM

CLI TM is the perfect sleeve for large conductor cross-sections. The transparent pocket protects the inlay tags against environmental influences. The transparent CLI TM sleeve is fixed with cable ties.

Advantages:

- Secure attachment thanks to cable ties
- Professional marking results with the Weidmüller MultiCards labelling system

CLI TM

Version	Transparent label and tag holders available in two sizes, with punched holes for fitting with cable ties
Material	Soft PVC, cadmium- and silicone-free
Temperature range	–20 °C to +60 °C
Flammability classification	Corresponds to V0 to UL 94
Resistance	Highly resistant to oils and petrol as well as gamma and UV radiation
Printing	Insert tag – ESG and CLI F2 for CLI TM 20-32 – TM-I and CLI F1 for CLI TM 10-32

CLI T sleeve

Technische Daten

Material	PVC
UL 94 flammability rating	V0
Min. temperature, continuous	-30 °C
Max. temperature, continuous	80 °C
Colour of material	transparent

Ordering data

Type	Length	Insulation O.D.	Cond. cross-section	Qty.	Order No.
CLI T 02-12	12 mm	1-3 mm	0.22-1.5 mm²	200	1764060000
CLI T 02-15	15 mm	1-3 mm	0.22-1.5 mm²	200	1764070000
CLI T 02-18	18 mm	1-3 mm	0.22-1.5 mm²	200	1764140000
CLI T 02-20	20 mm	1-3 mm	0.22-1.5 mm²	200	1764150000
CLI T 02-30	30 mm	1-3 mm	0.22-1.5 mm²	200	1539560000
CLI T 1-12	12 mm	3-5 mm	0.75-6 mm²	200	1764190000
CLI T 1-15	15 mm	3-5 mm	0.75-6 mm²	200	1764200000
CLI T 1-18	18 mm	3-5 mm	0.75-6 mm²	200	1764210000
CLI T 1-20	20 mm	3-5 mm	0.75-6 mm²	200	1764220000
CLI T 1-30	30 mm	3-5 mm	0.75-6 mm²	200	1539580000
CLI T 2-12	12 mm	4-10 mm	4-35 mm²	100	1764230000
CLI T 2-15	15 mm	4-10 mm	4-35 mm²	100	1764240000
CLI T 2-18	18 mm	4-10 mm	4-35 mm²	100	1764250000
CLI T 2-20	20 mm	4-10 mm	4-35 mm²	100	1764260000
CLI T 2-30	30 mm	4-10 mm	4-35 mm²	100	1539570000
CLI T 3-12	12 mm	8-16 mm	6-75 mm²	100	1764270000
CLI T 3-15	15 mm	8-16 mm	6-75 mm²	100	1764280000
CLI T 3-18	18 mm	8-16 mm	6-75 mm²	100	1764290000
CLI T 3-20	20 mm	8-16 mm	6-75 mm²	100	1764300000
CLI T 3-30	30 mm	8-16 mm	6-75 mm²	100	1539590000

CLI TM

Technical specification

Material	PVC
UL 94 flammability rating	V0
Min. temperature, continuous	-30 °C
Max. temperature, continuous	60 °C
Colour of material	transparent

Ordering data

Type	Length	Width	Qty.	Order No.
CLI TM 10-22	22 mm	6 mm	100	1763270000
CLI TM 20-22	22 mm	11.2 mm	100	1763280000
CLI TM 20-66	66 mm	11.2 mm	50	1763990000

Accessories

Type	Length	Width	No. per sheet	Qty.	Order No.
CLI F 1/20 white / yellow	25 mm	4 mm	596	10	9900740000
CLI F 2/17,5 weiß / yellow	17.5 mm	9 mm	352	1	1764050000
TM-I 19 MC	19 mm	4 mm		220	1716430044
ESG 9-17 MC	17 mm	9 mm		200	1724760000

The range of TM sleeves is comprehensive and permits almost universal use: from thin conductors to cables with a large outside diameter, a wide range of applications is covered. The sleeves protect the printed inlay tags against external influences. TM sleeves also permit flexible installation. They are available in five different lengths (12, 15, 18, 20, 30 mm) and 11 sizes - one tag type for all sleeves.

- optimum protection for printed inlay tags,
- large range of applications for conductors and cables,
- one tag type for all cross-sections,
- TMX 30 can be fitted with cable ties (4.6 mm wide)

TM - sleeve

Technical specification

Material	PVC
UL94 flammability rating	V0
Min. temperature, continuous	-50 °C
Max. temperature, continuous	80 °C
Colour of material	transparent

Ordering data

Type	Length	Installation Ø	Cond. cross-section	Qty.	Order No.
TM 209/15 V0	15 mm	1-2 mm	0.22-1 mm²	1000	1798950000
TM 201/12 V0	12 mm	2-3 mm	0.25-1.5 mm²	1000	1798640000
TM 201/15 V0	15 mm	2-3 mm	0.25-1.5 mm²	1000	1798720000
TM 201/18 V0	18 mm	2-3 mm	0.25-1.5 mm²	1000	1798800000
TM 201/20 V0	20 mm	2-3 mm	0.25-1.5 mm²	1000	1798560000
TM 201/30 V0	30 mm	2-3 mm	0.25-1.5 mm²	500	1874850000
TM 203/12 V0	12 mm	2-4 mm	0.5-2.5 mm²	1000	1798560000
TM 203/15 V0	15 mm	2-4 mm	0.5-2.5 mm²	1000	1798640000
TM 203/18 V0	18 mm	2-4 mm	0.5-2.5 mm²	1000	1798720000
TM 203/20 V0	20 mm	2-4 mm	0.5-2.5 mm²	1000	1798520000
TM 203/30 V0	30 mm	2-4 mm	0.5-2.5 mm²	500	1874780000
TM 203/12 V0	12 mm	4-7 mm	2.5-10 mm²	500	1798510000
TM 203/15 V0	15 mm	4-7 mm	2.5-10 mm²	500	1798490000
TM 203/18 V0	18 mm	4-7 mm	2.5-10 mm²	500	1798480000
TM 203/20 V0	20 mm	4-7 mm	2.5-10 mm²	500	1798470000
TM 203/30 V0	30 mm	4-7 mm	2.5-10 mm²	200	1874770000
TM 204/12 V0	12 mm	6-10 mm	6-16 mm²	500	1806180000
TM 204/15 V0	15 mm	6-10 mm	6-16 mm²	500	1806240000
TM 204/18 V0	18 mm	6-10 mm	6-16 mm²	500	1806300000
TM 204/20 V0	20 mm	6-10 mm	6-16 mm²	500	1806360000
TM 204/30 V0	30 mm	6-10 mm	6-16 mm²	200	1874780000
TM 206/12 V0	12 mm	10-14 mm	16-35 mm²	200	1806190000
TM 206/15 V0	15 mm	10-14 mm	16-35 mm²	200	1806250000
TM 206/18 V0	18 mm	10-14 mm	16-35 mm²	200	1806310000
TM 206/20 V0	20 mm	10-14 mm	16-35 mm²	200	1806370000
TM 206/30 V0	30 mm	10-14 mm	16-35 mm²	200	1874790000
TM 206/12 V0	12 mm	14-22 mm	35-120 mm²	200	1806200000
TM 206/15 V0	15 mm	14-22 mm	35-120 mm²	200	1806260000
TM 206/18 V0	18 mm	14-22 mm	35-120 mm²	200	1806320000
TM 206/20 V0	20 mm	14-22 mm	35-120 mm²	200	1806380000
TM 206/30 V0	30 mm	14-22 mm	35-120 mm²	100	1874800000
TM 207/12 V0	12 mm	22-30 mm	120-240 mm²	50	1806210000
TM 207/15 V0	15 mm	22-30 mm	120-240 mm²	50	1806270000
TM 207/18 V0	18 mm	22-30 mm	120-240 mm²	50	1806330000
TM 207/20 V0	20 mm	22-30 mm	120-240 mm²	50	1806390000
TM 207/30 V0	30 mm	22-30 mm	120-240 mm²	50	1874820000
TM 208/12 V0	12 mm	30-35 mm	240-300 mm²	50	1806220000
TM 208/15 V0	15 mm	30-35 mm	240-300 mm²	50	1806280000
TM 208/18 V0	18 mm	30-35 mm	240-300 mm²	50	1806340000
TM 208/20 V0	20 mm	30-35 mm	240-300 mm²	50	1806400000
TM 208/30 V0	30 mm	30-35 mm	240-300 mm²	50	1874830000
TM 209/12 V0	12 mm	35-40 mm	300-500 mm²	50	1806230000
TM 209/15 V0	15 mm	35-40 mm	300-500 mm²	50	1806290000
TM 209/18 V0	18 mm	35-40 mm	300-500 mm²	50	1806350000
TM 209/20 V0	20 mm	35-40 mm	300-500 mm²	50	1806410000
TM 209/30 V0	30 mm	35-40 mm	300-500 mm²	50	1874720000
TMX 30 V0	30 mm	10-... mm	16-... mm²	400	1806660000

Transparent sleeves

The TM/HF sleeve is free from halogens and essentially free from other hazardous substances. The sleeves are fitted with the TM-I 12 or TM-I 18. They are suitable for a wide range of cables and conductors. This system has proved particularly beneficial in transport engineering. The slim design guarantees a firm attachment to the cable.

- halogen free,
- slim design guarantees firm attachment to cable.
- TMX 18 fixed with cable ties (3.6 mm wide)

TM/HF - sleeve

Technical specification

Material	Polyethylene PE-LD
UL94 flammability rating	HB
Min. temperature, continuous	-20 °C
Max. temperature, continuous	80 °C
Colour of material	transparent

Ordering data

Type	Length	Insulation O.D.	Cond. cross-section	Qty.	Order No.
TM 0/12 HF/HB	12 mm	1-2 mm	0.22-0.5 mm²	1000	1719700000
TM 0/18 HF/HB	18 mm	1-2 mm	0.22-0.5 mm²	1000	1719770000
TM 1/12 HF/HB	12 mm	2-3 mm	0.5-1.5 mm²	1000	1719780000
TM 1/18 HF/HB	18 mm	2-3 mm	0.5-1.5 mm²	1000	1719790000
TM 2/12 HF/HB	12 mm	3-4 mm	0.75-2.5 mm²	1000	1719800000
TM 2/18 HF/HB	18 mm	3-4 mm	0.75-2.5 mm²	1000	1719810000
TM 3/12 HF/HB	12 mm	4-7 mm	2.5-6 mm²	500	1719820000
TM 3/18 HF/HB	18 mm	4-7 mm	2.5-6 mm²	500	1719830000
TM 4/12 HF/HB	12 mm	6-10 mm	10-35 mm²	500	1719840000
TM 4/18 HF/HB	18 mm	6-10 mm	10-35 mm²	500	1719850000
TM 5/12 HF/HB	12 mm	9-16 mm	25-70 mm²	200	1719860000
TM 5/18 HF/HB	18 mm	9-16 mm	25-70 mm²	200	1719870000
TM 6/12 HF/HB	12 mm	15-24 mm	35-150 mm²	200	1719880000
TM 6/18 HF/HB	18 mm	15-24 mm	35-150 mm²	200	1719890000
TMX 18 HF/HB	18 mm	10-.... mm	16-.... mm²	500	1744820000

The twin sleeves provide the option of marking a cable on both sides. The sleeves can be fitted with two TM-I 18 tags so that, for example, the input and output designations of a cable can be read off at one position. The transparent, halogen free sleeves can be used on cables with an outside diameter of 1.3 to 4.0 mm.

TM/HF - Twin - sleeve

Technical specification

Material	Polyethylene PE-LD
UL94 flammability rating	HB
Min. temperature, continuous	-20 °C
Max. temperature, continuous	80 °C
Colour of material	transparent

Ordering data

Type	Length	Insulation O.D.	Cond. cross-section	Qty.	Order No.
TM 0/18 TWIN HF/HB	18 mm	1-3 mm	0.22-1.5 mm²	500	1891810000
TM 1/18 TWIN HF/HB	18 mm	2-4 mm	1.5-2.5 mm²	500	1891780000

WKM is a marker for tough conditions, with a secure fixing to the conductor or cable. The transparent sleeve guarantees that the labelling remains protected against outside influences. The fixing with cable ties enables the markers to be attached to almost any size of conductor. WKM permits a multitude of labelling options, e.g. laser or the STI marking pen, on paper or polyester labels.

- Numerous labelling options,
- flexible fitting with cable ties for almost any cross-section.

WKM

Technical specification

Material	Polypropylene
UL94 flammability rating	HB
Min. temperature, continuous	-40 °C
Max. temperature, continuous	80 °C
Colour of material	transparent

Ordering data

Type	Length	Width	Qty.	Order No.
WKM 8/20	20 mm	8 mm	50	1750400000
WKM 8/30	30 mm	8 mm	50	1633910000
WKM 18/40	43 mm	18 mm	50	1610700000

Accessories

Type	Length	Width	No. per sheet	Qty.	Order No.
ESO 6 white	40 mm	16.5 mm	60	1	1607710000
ESO 6 yellow	40 mm	16.5 mm	60	1	1631350000
ESO 6P white	40 mm	16.5 mm	60	10	1670570000
ESO 6P yellow	40 mm	16.5 mm	60	10	1670580000
ESO 7 white	27 mm	6.3 mm	240	1	1607720000
ESO 7 yellow	27 mm	6.3 mm	240	1	1634780000
ESO 7P white	27 mm	6.3 mm	240	10	1670590000
ESO 7P yellow	27 mm	6.3 mm	240	10	1670400000
ESO 7/20 Sinus white	7 mm	20 mm	240	200	1736161044
ESO 7/20 Sinus turquoise	7 mm	20 mm	240	200	1736161696
ESO 8/20 white (n)	20 mm	7 mm	342	10	1919290000
ESO 8/20 yellow (n)	20 mm	7 mm	342	10	1919300000
ESO 8/20P white (n)	20 mm	7 mm	342	10	1919570000
ESO 8/20P yellow (n)	20 mm	7 mm	342	10	1919580000

TM-I

The special profile of the TM-I results in easy installation and secure marking. TM-I tags are compatible with many of the sleeves available on the market. Their MultiCard format means quick and convenient printing with the SMark-Laser, PrintJet, MCP Plus Plotter, MC-Mobile or STI-Stift systems. Thanks to the project name panels on the MultiCards, the tags are easy to separate and mount. TM-I is an acknowledged and accredited marker for traffic engineering applications. Five different tag lengths are available for individual labelling with long character strings.

- Easily separated and mounted thanks to the project name panels
- Acknowledged and accredited marker for traffic engineering
- Fitting the sleeves first and inserting the labels later adds up to maximum flexibility

Technical data

Material	Polyamide 66, halogen-free
UL 94 flammability rating	V2
Temperature range	–60 °C to 100 °C
Printing	black

Ordering data

Colour	Other colours on request ● brown ● red ● orange ● yellow ● green ● blue ● violet ● grey ○ white
Special printing	Specify special printing and colours per datasite, Excel file or using the M-Print® PRO software
Minimum order quantity	1 pack

TM-I blank

Technical specification

Material	Polyamide 66
UL 94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C

Ordering data

Type	Length	Width	Colour of material	Qty	Order No.
TM-I 12 BLANK WS	12 mm	4 mm	white	320	1718411044
TM-I 12 BLANK GE	12 mm	4 mm	yellow	320	1718411027
TM-I 12 BLANK BL	12 mm	4 mm	blue	320	1718411035
TM-I 12 BLANK RT	12 mm	4 mm	red	320	1718411086
TM-I 12 BLANK GN	12 mm	4 mm	green	320	1718411068
TM-I 15 BLANK WS	15 mm	4 mm	white	400	1800001044
TM-I 15 BLANK GE	15 mm	4 mm	yellow	400	1800001027
TM-I 15 BLANK BL	15 mm	4 mm	blue	400	1800001035
TM-I 15 BLANK RT	15 mm	4 mm	red	400	1800001086
TM-I 15 BLANK GN	15 mm	4 mm	green	400	1800001068
TM-I 18 BLANK WS	18 mm	4 mm	white	320	1718431044
TM-I 18 BLANK GE	18 mm	4 mm	yellow	320	1718431027
TM-I 18 BLANK BL	18 mm	4 mm	blue	320	1718431035
TM-I 18 BLANK RT	18 mm	4 mm	red	320	1718431086
TM-I 18 BLANK GN	18 mm	4 mm	green	320	1718431068
TM-I 20 BLANK WS	20 mm	4 mm	white	400	1820411044
TM-I 20 BLANK GE	20 mm	4 mm	yellow	400	1820411027
TM-I 20 BLANK BL	20 mm	4 mm	blue	400	1820411035
TM-I 20 BLANK RT	20 mm	4 mm	red	400	1820411086
TM-I 20 BLANK GN	20 mm	4 mm	green	400	1820411068
TM-I 30 MC BLANK WS	30 mm	4 mm	white	300	1876390000
TM-I 30 MC BLANK GE	30 mm	4 mm	yellow	300	1876370000
TM-I 30 MC BLANK BL	30 mm	4 mm	blue	300	1876400000
TM-I 30 MC BLANK RT	30 mm	4 mm	red	300	1876380000

TM-I Custom printing

Technical specification

Material	Polyamide 66
UL 94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C
Colour of material	To customer specification

Type	Length	Width	Qty	Order No.
TM-I 12 CUSTOM PRINT	12 mm	4 mm	320	1718420000
TM-I 15 CUSTOM PRINT	15 mm	4 mm	80	1800000000
TM-I 18 CUSTOM PRINT	18 mm	4 mm	64	1718440000
TM-I 20 CUSTOM PRINT	20 mm	4 mm	80	1820420000
TM-I 30 MC CUSTOM PRINT	30 mm	4 mm	60	1876260000

CLI F / WKS

CLI F inlay tags are made from zero-halogen polyester material. The perforated A4 sheets are easily separated into individual tags. Specially treated products guarantee fast labelling with a laser printer or plotter.
- Can be used with CLI TM sleeves.

CLI F inlay tags

Technical specification

Material	Polyester, no PVC
UL94 flammability rating	HB
Min. temperature, continuous	-30 °C
Max. temperature, continuous	120 °C
Colour of material	white / yellow

Ordering data

Type	Length	Width	No. per sheet	Qty	Order No.
CLI F 2/17.5 white/yellow	17.5 mm	9 mm	352	1	1764050000
CLI F 1/20 white/yellow	20 mm	4 mm	594	10	1900740000

WKS is a cable and conductor marker in cheque-card format that is fitted with cable ties. This makes it particularly suitable for marking large cables. WKS is available already printed or as blank markers for printing by the customer.
WKS markers can be printed with the hardwearing thermal transfer printing or the established plotter output.
- For use with cross-sections from 16 mm²
- Fitted with cable ties (3.6 mm wide)

WKS - blank

Technical specification

Material	Polyamide 66
UL94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C

Ordering data

Type	Length	Width	Colour of material	Qty	Order No.
WKS 11/27 YELLOW	27 mm	11 mm	yellow	400	1675091627
WKS 11/27 GRAY	27 mm	11 mm	gray	400	1675091691
WKS 11/27 WHITE	27 mm	11 mm	white	400	1675091644
WKS 11/64 YELLOW	64 mm	11 mm	yellow	200	1646461627
WKS 11/64 GRAY	64 mm	11 mm	gray	200	1646461691
WKS 11/64 WHITE	64 mm	11 mm	white	200	1646461644
WKS 27/85 YELLOW	85 mm	27 mm	yellow	50	1768000000
WKS 27/85 WHITE	85 mm	27 mm	white	50	1768000000

WKS - Custom printing

Ordering data

Type	Length	Width	Qty	Order No.
WKS 11/27	27 mm	11 mm	16	1675100000
WKS 11/64	64 mm	11 mm	8	1646470000

LM WriteOn

Sheets

Technical specification

Material	Polyester film
UL94 flammability rating	HB
Min. temperature, continuous	-40 °C
Max. temperature, continuous	125 °C

The LM WriteOn cable markers supplied on A4 sheets are used for labelling conductors and cables up to an outside diameter of 36 mm. The transparent adhesive strips fix and protect the marking area with its printing.
- Marking protected against dirt and abrasion by attaching the transparent adhesive strip.
- Labelling by means of A4 laser printer or STI pen.
- Simple and easy marking.

Ordering data

Type	Diameter	No. per sheet	Length	Qty.	Order No. white	Order No. yellow
LM 3/25	3 - 5 mm	40	25 mm	10		1760490000
LM 18/34	5 - 7 mm	88	12.8 mm	10	1695719044	1695719687
LM 23/55	7 - 12 mm	40	22.8 mm	10	1695729044	1695729687
LM 25,4/57	10 - 22 mm	28	57 mm	10	1762590000	1762590000
LM 25/68	8 - 14 mm	28	25.4 mm	10	1695739044	1695739687
LM 15/70	8 - 14 mm	30	70 mm	10	1756879044	
LM 36/93	10 - 22 mm	16	35.5 mm	10	1695749044	1695749687
LM 25,4/96	3 - 5 mm	21	96 mm	10	1760490000	1760490000
LM 15/140	16 - 36 mm	26	15 mm	10	1773880000	
LM 25/140	16 - 36 mm	16	25 mm	10	1712489044	1712489687

THM WriteOn

Reels

Technical specification

Material	Polyester, no PVC
UL94 flammability rating	HB
Min. temperature, continuous	-40 °C
Max. temperature, continuous	125 °C

The THM WriteOn cable markers supplied on reels are used for labelling conductors and cables up to an outside diameter of 36 mm. The transparent adhesive strips fix and protect the marking area with its printing.
- Marking protected against dirt and abrasion by attaching the transparent adhesive strip.
- Labelling by means of high-quality THM Pro thermal transfer printer.
- Simple and easy marking.

Ordering data

Type	Diameter	No. per sheet	Length	Qty.	Order No. white	Order No. yellow
THM 18/12	3 - 4 mm	10000	18 mm	1	1856940000	1856950000
THM 35/140	16 - 36 mm	1040	25 mm	1	1751563044	1751563687
THM 33,9/17,8	5 - 7 mm	3000	33.9 mm	1	1774580000	
THM 57/49,5	7 - 12 mm	1000	57 mm	1	1852900000	
THM 76/25	9 - 18 mm	1800	76 mm	1	1774350000	1774340000
THM 93 1/35,6	10 - 22 mm	1500	93.1 mm	1	1774400000	1774490000

MarkOn Tape is the practical conductor marker that comes in a convenient multiple dispenser. The required strip length is detached at the serrated edge. The strip is then wound around the conductor. The dispenser can hold up to 10 different interchangeable reels. Conductors and cables can be marked immediately. Character strings of any length are possible by combining the tapes. MarkOn Tape is supplied in small quantities.

MarkOn Tape

Technical specification

Adhesive	Permanent acrylic copolymer
Min. temperature, continuous	-30 °C
Max. temperature, continuous	80 °C
Material	Vinyl film
Colour of material	white

Ordering data

Type	Printing	Length	Qty.	Order No.
MarkOn reel	0	24 mm	10	1685619000
MarkOn reel	1	24 mm	10	1685619001
MarkOn reel	2	24 mm	10	1685619002
MarkOn reel	3	24 mm	10	1685619003
MarkOn reel	4	24 mm	10	1685619004
MarkOn reel	5	24 mm	10	1685619005
MarkOn reel	6	24 mm	10	1685619006
MarkOn reel	7	24 mm	10	1685619007
MarkOn reel	8	24 mm	10	1685619008
MarkOn reel	9	24 mm	10	1685619009
MarkOn reel	A	24 m	10	1685619021
MarkOn reel	B	24 m	10	1685619022
MarkOn reel	C	24 m	10	1685619023
MarkOn reel	D	24 m	10	1685619024
MarkOn reel	E	24 m	10	1685619025
MarkOn reel	F	24 m	10	1685619026
MarkOn reel	G	24 m	10	1685619027
MarkOn reel	H	24 m	10	1685619028
MarkOn reel	I	24 m	10	1685619029
MarkOn reel	J	24 m	10	1685619030
MarkOn reel	K	24 m	10	1685619031
MarkOn reel	L	24 m	10	1685619032
MarkOn reel	M	24 m	10	1685619033
MarkOn reel	N	24 m	10	1685619034
MarkOn reel	O	24 m	10	1685619035
MarkOn reel	P	24 m	10	1685619036
MarkOn reel	Q	24 m	10	1685619037
MarkOn reel	R	24 m	10	1685619038
MarkOn reel	S	24 m	10	1685619039
MarkOn reel	T	24 m	10	1685619040
MarkOn reel	U	24 m	10	1685619041
MarkOn reel	V	24 m	10	1685619042
MarkOn reel	W	24 m	10	1685619043
MarkOn reel	X	24 m	10	1685619044
MarkOn reel	Y	24 m	10	1685619045
MarkOn reel	Z	24 m	10	1685619046
MarkOn reel	L1	24 m	10	1685619075
MarkOn reel	L2	24 m	10	1685619076
MarkOn reel	L3	24 m	10	1685619077
MarkOn reel	-	24 m	10	1685611190
MarkOn reel	+	24 m	10	1685611198
MarkOn reel	/	24 m	10	1685611189
MarkOn reel	PE	24 m	10	1685611187
MarkOn reel	PEN	24 m	10	1685611188
MarkOn reel	Earth	24 m	10	1685612002
MarkOn reel SET	0-9	24 mm	1	1685600000
MarkOn dispenser	Empty	110 mm	1	1685610000
MarkOn dispenser	0-9	110 mm	1	1685000000
MarkOn reel	blank	24 m	10	1685612000

Device markers

Device markers

Introduction	D.2
ESG - tags	D.3
SwitchMark SM	D.4
ClipCard CC	D.6
LogiMark	D.8
Blank labels	D.9
Printed labels	D.12

Markers for devices and installations

Device and installation markers round off the range of switchgear markers. By utilising Weidmüller's device markers, users comply with official regulations requiring marking of electrical equipment. Weidmüller offers corresponding markers for devices made by well-known manufactures. Mirroring their original counterparts, these tags are attached with the traditional adhesive or rapid clip-on techniques. By utilising the corresponding software and system-compatible printer or plotter system, users can print their own markings on these markers.

Weidmüller also offers ready-to-use printed labels in the form of a Symbol Packs or Service Packs.

A samples bag containing a selection of device and installation markers is available under the order no. **1646370000**.

	SwitchMark	ESG	Labels	ClipCard
	SwitchMark	ESG	Labels	ClipCard
Cable-ducts			●	●
Automatic switchgear	●	●	●	●
Contactors	●	●	●	
Electrical connections			●	●
Electrical devices			●	●
Machines			●	
LED displays	●			
Keyboards	●		●	●
Lamps				
Main valve plug		●		
Tubes			●	●
Circuit-breakers		●	●	
Relays		●	●	
Shelves			●	
Switches	●	●	●	●
Control desk	●	●	●	●
Transformers		●	●	
Valves			●	●

ESG is the well-established marker in MultiCard format for many well-known devices. This is a high-quality device marker with a high-contrast appearance.
- For devices from ABB, Siemens, Moeller and Télémécanique.
- For universal use - available in self-adhesive and clip-on forms.
- Ideal for clipping to tag rails for marking rows of circuit-breakers or other equipment.

ESG - blank

Technical specification

UL94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C
Material	Polyamide 66

Ordering data

Type	Application	Width/Length	Qty	Order No.
ESG 6/10 MC white	Tuck/Beckhoff SAI distributor	10 mm/6 mm	400	1919040000
ESG 6/15 K MC yellow	self-adhesive	15 mm/6 mm	200	1830130000
ESG 6/15 MC Rdes. white	Rdes series SCM/SRC	15 mm/6 mm	200	1831290000
ESG 6/15 K MC white	self-adhesive	15 mm/6 mm	200	1830100000
ESG 6/17 K MC yellow	self-adhesive	17 mm/6 mm	200	1830110000
ESG 6/17 K MC white	self-adhesive	17 mm/6 mm	200	1830120000
ESG 7/20 Sirius white	Siemens Sirius 3RVSCHS 3 & 4	20 mm/7 mm	200	1736181044
ESG 8/10 MC AS white	Siemens AS interface	10 mm/8 mm	200	1736190000
ESG 8/17 MC white	Télémécanique	17 mm/8 mm	200	1674740000
ESG 7/20 Sirius turquoise	Siemens Sirius 3RVSCHS 3 & 4	20 mm/7 mm	200	1736181696
ESG 8/17 SCHS MC white	SCHS2	17 mm/8 mm	200	1720010000
ESG 8/17 Sys Pro M white	AEG/ABB-Stotz	17 mm/8 mm	200	1755940000
ESG 8/17 LMC white	Lumberg distributor	17 mm/8 mm	200	1890470000
ESG 8/19 MC white	AEG	19 mm/8 mm	200	1952220000
ESG 9/6 MC white	Wi SAI-Actes series	9 mm/6 mm	400	1883900000
ESG 9/11 K MC white	self-adhesive	11 mm/9 mm	200	1857440000
ESG 9/17 MC white	CU TM sleeve	17 mm/9 mm	200	1724010000
ESG 9/17 K white	self-adhesive	17 mm/9 mm	200	1674760000
ESG 9/17 K yellow	self-adhesive	17 mm/9 mm	200	1755500000
ESG 9/20 MC Universal white	ESG 9/20+klsur distr.+Festo CP/CPI	20 mm/9 mm	200	1856720000
ESG 9/20 MC white w/o foot	TMC pocket	20 mm/9 mm	200	1770500000
ESG 9/20 LMC white	Lumberg distributor	20 mm/9 mm	200	1890410000
ESG 9/20 MC yellow	Siemens+Moller+Wi SAI distributor	20 mm/9 mm	200	1766160000
ESG 9/20 MC white	Siemens+Moller+Wi SAI distributor	20 mm/9 mm	200	1800040000
ESG 9/20 MC Rdes.	Siemens+Moller+Wi SAI distributor	20 mm/9 mm	200	1800050000
ESG 10/17 MC white	Allen Bradley/Festo MT	17 mm/10 mm	200	1856700000

ESG - Custom printing

Type	Width/Length	Qty	Order No.
ESG 6/15 K MC	15 mm/6 mm	40	1830090000
ESG 6/15 Rdes.	15 mm/6 mm	40	1831290000
ESG 6/17 K MC	17 mm/6 mm	40	1830080000
ESG 8/17 Sys Pro M MC	17 mm/8 mm	40	1755950000
ESG 8/17 MC	17 mm/8 mm	40	1674750000
ESG 8/17 SCHS MC	17 mm/8 mm	40	1760040000
ESG 8/19 MC	19 mm/8 mm	40	1952230000
ESG 9/11 K MC	11 mm/9 mm	40	1857460000
ESG 9/17 MC	17 mm/9 mm	40	1770480000
ESG 9/17 K MC	17 mm/9 mm	40	1674770000
ESG 9/20 Universal MC	20 mm/9 mm	40	1856730000
ESG 9/20 o. Foot MC	20 mm/9 mm	40	1770510000
ESG 9/20 MC	20 mm/9 mm	40	1800060000
ESG 10/17 MC	17 mm/10 mm	40	1856710000

ESG - accessory - tag carrier rail

Type	Application	Width/Length	Qty	Order No.
SCHS 1 black	ESC/protection strip	17 mm/1000 mm	1	0193000000
SCHS 2 self-adhesive black	ESG 8/17 SCH., DBK., WS	8 mm/1000 mm	1	1720000000
SCHS 2 black	ESG 8/17 SCH., DBK., WS	8 mm/1000 mm	1	0937400000
SCHS 3 self-adhesive black	ESG 7/20	10 mm/1000 mm	1	1755480000
SCHS 4 self-adhesive grey	ESG 7/20	10 mm/1000 mm	1	1755490000
STR SCHS 1 transparent		12.5 mm/500 mm	1	0193200000
ESC SCHS 1 white		12.5 mm/500 mm	1	0193000000

SwitchMark SM

SM is a marker system for control and signalling devices. The tags clip into the holder or are fitted with the adhesive tape already attached. Individual tags can be created with the SMark-Laser, PrintJet, Plotter or MC-Mobilo marking systems.

- Produce your own markers quickly and suit your needs.
- No need to keep stocks of expensive standard tags.
- Hardwearing printing quality with the PrintJet as a substitute or engraving.
- We recommend the ETO SM protective film for extreme applications.
- Holders can be used for the Ø 22 mm push-buttons from Siemens, ABB, Moeller and Télémécanique.

SM - blank

Technical specification

Material	Polyamide
UL94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C

Ordering data

Type	Length	width	Qty.	Order No. white	Order No. silver
SM 2318 MC	8 mm	27 mm	80	1698820000	1713620000
SM 23126 MC	12.6 mm	27 mm	80	1698840000	1713700000
SM 2318 MC	18 mm	27 mm	80	1698860000	1713740000
SM 2327 MC	27 mm	27 mm	60	1773220000	1773260000

D

SM - blank - self-adhesive

Technical specification

Material	Polyamide
UL94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C

Ordering data

Type	Length	width	Qty.	Order No. white	Order No. silver
SM 2318 K MC	8 mm	27 mm	80	1812630000	1771990000
SM 2322 K MC	22 mm	22 mm	80	1877570000	1877590000
SM 23126 K MC	12.6 mm	27 mm	80	1698880000	1713720000
SM 2318 K MC	18 mm	27 mm	80	1707270000	1713760000
SM 2327 K MC	27 mm	27 mm	60	1783000000	1783060000

SM - Custom printing

Type	Length	width	Qty.	Order No.
SM 2322 K	22 mm	22 mm	16	1877560000
SM 2318	8 mm	27 mm	80	1698830000
SM 2318 K	8 mm	27 mm	80	1719990000
SM 23126 K	12.6 mm	27 mm	80	1698890000
SM 23126	12.6 mm	27 mm	80	1698850000
SM 2318 K	18 mm	27 mm	80	1707280000
SM 2318	18 mm	27 mm	80	1698870000
SM 2327 K	27 mm	27 mm	60	1783010000
SM 2327	27 mm	27 mm	60	1773240000

SM is a marker system for control and signalling devices. The tags clip into the holder or are fixed with the adhesive tape already attached. Individual tags can be created with the SMark-Laser, PrintJet, Plotter or MC-Mobilo marking systems.

- Produce your own markers quickly and suit your needs.
- No need to keep stocks of expensive standard tags.
- Hardwearing printing quality with the PrintJet as a substitute or engraving.
- We recommend the ETO SM protective film for extreme applications.
- Holders can be used for the Ø 22 mm push-buttons from Siemens, ABB, Moeller and Télémécanique.

SM - accessory - holder

Technical specification

Material	Polyamide 66
UL94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C
Colour	black

Ordering data

Type	Length	width	Qty.	Order No.
SM-H 27/12.5	42 mm	27 mm	25	1718040000
SM-H 27/18	48 mm	27 mm	25	1718050000
SM-H 27/27	59 mm	27 mm	10	1782760000

SM - accessory - protective film

Technical specification

Material	Polyester film
UL94 flammability rating	HB
Min. temperature, continuous	-20 °C
Max. temperature, continuous	80 °C
Colour	transparent

Ordering data

Type	Length	width	No. per sheet	Qty.	Order No.
ETO SM 27/8	8 mm	27 mm	165	10	1720570000
ETO SM 27/12.5	12.5 mm	27 mm	100	10	1720580000
ETO SM 27/18	18 mm	27 mm	112	10	1720590002
ETO SM 22/22	22 mm	22 mm	112	10	1880720000
ETO SM 27/27	27 mm	27 mm	70	1	1805840000

ClipCard CC

The ClipCard device markers in MultiCard format represent an alternative to engraving. The range is used to identify electrical installations and switchgear. Thanks to the established MultiCard format, labelling with SMark-Laser, PrintJet, Plotter and MC_Mobile is possible.

- Hardwearing printing quality with the PrintJet as a substitute for engraving
- Universal fixing
- Holder (fixed with screws or cable ties)
- Tag rail (self-adhesive or screwed)
- Self-adhesive tags

CC - blank

Technical specification

Material	Polyamide 66
UL94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C

Ordering data

Type	Length	width	Qty.	Order No. white	Order No. silver
CC 15/17 MC	17 mm	15 mm	80	1876570000	1876590000
CC 15/27 MC	27 mm	15 mm	80	1876770000	1876790000
CC 15/49 MC	49 mm	15 mm	40	1877270000	1877290000
CC 15/60 MC	60 mm	15 mm	40	1877570000	1877590000

CC - blank - self-adhesive

Technical specification

Material	Polyamide 66
UL94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C

Ordering data

Type	Length	width	Qty.	Order No. white	Order No. silver
CC 15/17 K MC	17 mm	15 mm	80	1876580000	1876600000
CC 15/27 K MC	27 mm	15 mm	80	1876780000	1876800000
CC 15/49 K MC	49 mm	15 mm	40	1877280000	1877300000
CC 15/60 K MC	60 mm	15 mm	40	1877580000	1877600000

CC - Custom printing

Type	Length	width	Qty.	Order No.
CC 15/17 K MC	17 mm	15 mm	16	1876500000
CC 15/17 MC	17 mm	15 mm	16	1876520000
CC 15/27 K MC	27 mm	15 mm	16	1876750000
CC 15/27 MC	27 mm	15 mm	16	1876830000
CC 15/49 K MC	49 mm	15 mm	8	1877250000
CC 15/49 MC	49 mm	15 mm	8	1877200000
CC 15/60 K MC	60 mm	15 mm	8	1877520000
CC 15/60 MC	60 mm	15 mm	8	1877500000

CC - accessory - holder

Technical specification

Material	Polyamide 66
UL94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C
Colour	black

Ordering data

Type	Length	width	Qty.	Order No.
CC-H 15/17	17 mm	15 mm	75	1750480000
CC-H 15/27	27 mm	15 mm	45	1750490000
CC-H 15/49	49 mm	15 mm	25	1750420000
CC-H 15/60	60 mm	15 mm	25	1678090000

CC - accessory - tag carrier rail

Technical specification

Material	PVC
UL94 flammability rating	HB
Min. temperature, continuous	-20 °C
Max. temperature, continuous	80 °C
Colour	black

Ordering data

Type	Length	width	Qty.	Order No.
CC-Rail 1000	1000 mm	17 mm	1	1760850000
CC-Rail transparent 1000	1000 mm	19 mm	1	1760860000

CC - accessory - protective film

Technical specification

Material	Polyester film
UL94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C
Colour	transparent

Ordering data

Type	Length	width	No. per sheet	Qty.	Order No.
ETC-CC 15/17	17 mm	15 mm	228	10	1888950000
ETC-CC 15/27	27 mm	15 mm	133	10	1888960000
ETC-CC 15/49	49 mm	15 mm	76	10	1888970000
ETC-CC 15/60	60 mm	15 mm	57	10	1888980000

CC - accessory - protective strip

Type	Length	width	Qty.	Order No.
STR CC 15/17	17 mm	15 mm	80	1888910000
STR CC 15/27	27 mm	15 mm	80	1888920000
STR CC 15/49	49 mm	15 mm	40	1888930000
STR CC 15/60	60 mm	15 mm	40	1888940000

LogiMark

LogiMark is a marker that is used for identifying a wide range of electrical installations and switchgears. Numerous diverse fixing arrangements are possible due to the fixing in a holder, with cable tie or screw, and attaching a self-adhesive LogiMark-Card. Users can label the cards individually using highly resistant thermal transfer or plotter printing.

- High-contrast thermal transfer printing,
- cheque-card or 1/2-card format.

LogiMark - blank

Technical specification

Material	Polyamide 66
UL 94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C

Ordering data

Type	Length	Width	Colour of material	Qty.	Order No.
LogiMark 1/2 WH	85.4 mm	27 mm	white	200	1675119044
LogiMark 1/2 GE	85.4 mm	27 mm	yellow	200	1675119027
LogiMark 1/2 BL	85.4 mm	27 mm	blue	200	1675119035
LogiMark 1/2 RT	85.4 mm	27 mm	red	200	1675119026
LogiMark 1/2 GN	85.4 mm	27 mm	green	200	1675119028
LogiMark 1/2 VI	85.4 mm	27 mm	violet	200	1675119029
LogiMark 1/2 OR	85.4 mm	27 mm	orange	200	1675119030
LogiMark 1/2 GR	85.4 mm	27 mm	grey	200	1675119031
LogiMark 1/2 BR	85.4 mm	27 mm	brown	200	1675119032
LogiMark WS	85.4 mm	54 mm	white	100	1907619044
LogiMark GE	85.4 mm	54 mm	yellow	100	1907619027
LogiMark BL	85.4 mm	54 mm	blue	100	1907619035
LogiMark RT	85.4 mm	54 mm	red	100	1907619026
LogiMark BR	85.4 mm	54 mm	brown	100	1907619032
LogiMark GN	85.4 mm	54 mm	green	100	1907619028
LogiMark GR	85.4 mm	54 mm	grey	100	1907619031
LogiMark OR	85.4 mm	54 mm	orange	100	1907619030
LogiMark VI	85.4 mm	54 mm	violet	100	1907619029

LogiMark - Custom printing

Type	Length	Width	Qty.	Order No.
Logmark 1/2	27 mm	85.4 mm	1	1675120000
Logmark	54 mm	85.4 mm	1	1907200000

LogiMark - accessory - holder

Technical specification

Material	Polyamide 66
UL 94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C

Type	Length	Width	Colour of material	Qty.	Order No.
LogiMark holder ES 1/2	90 mm	31 mm	grey	40	1675130002
LogiMark holder ES 1/2	90 mm	31 mm	black	40	1675130001
LogiMark holder ES	90 mm	58 mm	beige	20	1931640003
LogiMark holder ES	90 mm	58 mm	grey	20	1931640002
LogiMark holder ES	90 mm	58 mm	black	20	1931640001
LogiMark holder	90 mm	58 mm	black	20	1902760000

LogiMark - for self-adhesive

Type	Length	Width	Qty.	Order No.
LogiMark DKB 1/2	81 mm	33 mm	20	1756160000
LogiMark DKB	81 mm	60 mm	10	1756180000

LM MT 300

- self-adhesive polyester labels
- suitable for DIN A4 laser printers
- abrasion-resistant
- high heat resistance
- for marking all kinds of switchgear and equipment,
- can also be written on with a ballpoint pen of the Weidmueller STI-S pen

Technical specification

Material	Polyester, no PVC
UL94 flammability rating	HB
Min. temperature, continuous	-45 °C
Max. temperature, continuous	150 °C

Ordering data

Type	Length	No. per sheet	Qty.	Order No. white	Order No. yellow	Order No. silver
LM 12/6	12	322	10		1852910000	
LM 15/6,63	15	627	10	1724161044	1724161957	1724160001
LM 15/6	15.2	484	10	1930301044	1930301957	1930300001
LM 15/9	15	186	10		1852890000	
LM 17/9	17.8	290	10	1724151044	1724151957	1724150001
LM 18/6.5	18	290	10	1740521044	1740521957	1740520001
LM 20/8	20.3	264	10	1930321044	1930321957	1930320001
LM 25.4/12.7	25.4	147	10	1930391044	1930391957	1930390001
LM 26/10	26	166	10	1936401044	1936401957	1936400001
LM 27/8	27	196	1		1901510000	
LM 27/18	27	90	10			1873890000
LM 30/20	30	78	10	1724181044	1724181957	1724180001
LM 40/6	40	90	10	1703491044		
LM 45/14	45	60	10			1784390000
LM 56/22	56	36	10	1936421044	1936421957	1936420001
LM 60/36	60	21	10	1936431044	1936431957	1936430001
LM 105/148	105	4	10	1724171044	1724171957	1724170001
LM 203/12	202	22	10		1915920000	
LM 210/148	210	2	10	1724191044	1724191957	1724190001
LM 210/297	210	1	10	1936441044	1936441957	1936440001

THM MT 30x

The ThermoMark labels offer brilliant printing quality thanks to the thermal transfer technology. Different materials and the user-friendly printing system of THM Pro plus M-Print Pro optimises every marking requirement.

- High-quality polyester labels in various colours available.,
- automatic positioning of the labels in the printer for perfect centring of the printing on every label.
- The THM Pro printer ensures hardwearing printing output.

Technical specification

Material	Polyester film
UL94 flammability rating	HB
Min. temperature, continuous	-40 °C
Max. temperature, continuous	150 °C

Ordering data

Type	Length	No. per sheet	Qty.	Order No. white	Order No. yellow	Order No. silver
THM 15/6	15	10000	1	1755291044	1755291957	1755290001
THM 16/7	16	10000	1		1852520000	
THM 17/9	17	10000	1		1850850000	
THM 18/6	18	10000	1	1755271044	1755271957	1755270001
THM 18/9	18	10000	1	1755251044	1755251957	1755250001
THM 20/8	20	10000	1	1755241044	1755241957	1755240001
THM 25.9/7.1	25.9	6000	1	1801770000		
THM 25/12	25	10000	1	1751751044	1751751957	1751750001
THM 26/10	26	10000	1	1751761044	1751761957	1751760001
THM 26.6/26.6	26.6	6000	1			1852900000
THM 26.6/17.6	26.6	10000	1			1770090000
THM 30/20	30	6000	1	1755281044	1755281957	1755280001
THM 32/9	32	6000	1	1751771044		1751770001
THM 38/19	38	2000	1	1751801044	1751801957	1751800001
THM 38/32	38	1000	1			1852560000
THM 45/23	45	2000	1	1751811044	1751811957	1751810001
THM 57/27	57	2000	1			1852540000
THM 66/36	66	1000	1	1751831044	1751831957	1751830001
THM 101/48	101	500	1	1751821044	1751821957	1751820001
THM 101/74	101	500	1			1762660001
THM 101/150	101	250	1			1770170000

Blank labels

PageTab are textile labels in sheet form made of PVC-free acrylic fabric. Except for the 6 x 20 version, all labels have a black border.

PageTab

Technical specification

Material	Acrylic-coated textile
Adhesive	Permanent acrylic copolymer
Min. temperature, continuous	-25 °C
Max. temperature, continuous	80 °C

Ordering data

Type	Length	Width	No. per sheet	Qty.	Order No.
PAGETAB 1506	15 mm	9 mm	310	25	1926160000
PAGETAB 19011	19 mm	11 mm	200	25	1926170000
PAGETAB 2008	20 mm	8 mm	280	25	1926180000
PAGETAB 28011	28 mm	11 mm	135	25	1926190000
PAGETAB 38011	38 mm	11 mm	100	25	1926200000
PAGETAB 66022	66 mm	22 mm	24	25	1926210000
PAGETAB 60035	60 mm	35 mm	16	25	1926220000

TabPack consists of blank labels in a handy format for marking where required with the STI pen or a ballpoint pen.

TabPack

Technical specification

Material	Acrylic-coated textile
Adhesive	Permanent acrylic copolymer
Min. temperature, continuous	-25 °C
Max. temperature, continuous	80 °C

Ordering data

Type	Length	Width	No. per sheet	Qty.	Order No.
TABPACK 1409	14 mm	14 mm	840	1	1926110000
TABPACK 1505	15 mm	15 mm	1000	1	1926120000
TABPACK 19011 M. RAND	19 mm	19 mm	480	1	1926130000
TABPACK 2108	21 mm	21 mm	640	1	1926140000
TABPACK 38011 M. RAND	38 mm	38 mm	220	1	1926150000

The ET S7 non-adhesive labels in A4 format are used for labelling the Siemens S300, S400 and S7 modules. They can be printed with a laser printer to suit individual requirements by means of the Weidmüller M-Print Pro software.

- Background colour yellow or turquoise with black preprinted characters (boxes)
- Labels easily separated (non-adhesive)

ET S7 non-adhesive labels

Technical specification

Material	Polycarbonate
Min. temperature, continuous	-40 °C
Max. temperature, continuous	150 °C

Ordering data

Type	Length	Width	No. per sheet	Qty.	Order No.
ET.S7-1250 yellow	50 mm	12 mm	84	10	1804480000
ET.S7-1250 turquoise	50 mm	12 mm	84	10	1805440000
ET.S7-300-yellow-1	100 mm	22.6 mm	16	10	1821920000
ET.S7-300-yellow-2	208 mm	17.3 mm	22	10	1847050000
ET.S7-300-turquoise-1	100 mm	22.6 mm	16	10	1805450000
ET.S7-300-turquoise-2	208 mm	17.3 mm	22	10	1805460000
ET.S7-400-yellow-1	25.1 mm	11.5 mm	14	10	1821840000
ET.S7-400-yellow-2	25.1 mm	11.5 mm	14	10	1821930000
ET.S7-400-yellow-3	25.1 mm	13.5 mm	14	10	1847140000
ET.S7-400-turquoise-1	25.1 mm	11.5 mm	14	10	1805470000
ET.S7-400-turquoise-2	25.1 mm	11.5 mm	14	10	1805480000
ET.S7-400-turquoise-3	25.1 mm	13.5 mm	14	10	1805490000

Symbol Pack is a pocket-sized package with preprinted electrical symbols on perforated sheets. The perfect solution for marking electrical systems, with good resistance to alkyl-alcohols and petrol.

Symbol Pack

Technical specification

Material	Acrylic-coated textile
Adhesive	Permanent acrylic copolymer
Min. temperature, continuous	-40 °C
Max. temperature, continuous	80 °C
Colour of material	yellow

Ordering data

Type	Length	Height	Printing	Qty.	Order No.
Symbol Pack	9 mm	19 mm	symbol 2	1	1935700000
Symbol Pack	14 mm	14 mm	symbol 1	1	1935690001
Symbol Pack	14 mm	14 mm	⏚	1	1935690002
Symbol Pack	25 mm	25 mm	Lightning flash in triangle	1	1741000000
Symbol Pack	50 mm	50 mm	Lightning flash in triangle	1	1741100000
Symbol Pack	75 mm	75 mm	Lightning flash in triangle	1	1741110000

Service Pack is a pocket-sized package with preprinted symbols on perforated sheets. The all-round solution for marking electrical systems, with good resistance to alkyl-alcohols and petrol.

Service Pack

Technical specification

Material	Acrylic-coated textile
Adhesive	Permanent acrylic copolymer
Min. temperature, continuous	-40 °C
Max. temperature, continuous	80 °C

Ordering data

Type	Length	Height	Printing	Qty.	Order No.
Service Pack, L1	16 mm	16 mm	L1	1	1707360001
Service Pack, L2	16 mm	16 mm	L2	1	1707360002
Service Pack, L3	16 mm	16 mm	L3	1	1707360003
Service Pack, N	16 mm	16 mm	N	1	1707360004
Service Pack, PE	16 mm	16 mm	PE	1	1707360006
Service Pack, Earth	16 mm	16 mm	W	1	1707360005

Marko Cards are strips of labels printed with a lightning flash. This symbol is available in four different sizes. For marking electrical equipment, with good resistance to alkyl-alcohols and petrol.

Marko Cards

Technical specification

Material	Acrylic-coated textile
Adhesive	Permanent acrylic copolymer
Min. temperature, continuous	-25 °C
Max. temperature, continuous	80 °C
Colour of material	yellow

Ordering data

Type	Length	Height	Printing	Qty.	Order No.
Lightning Triangle Card	100 mm	100 mm	Lightning flash in triangle	10	1706560001
Marko Card	200 mm	200 mm	Lightning flash in triangle	10	1706640001
Marko Card	25 mm	25 mm	Lightning flash in triangle	10	1706500001
Marko Card	50 mm	50 mm	Lightning flash in triangle	10	1706540001

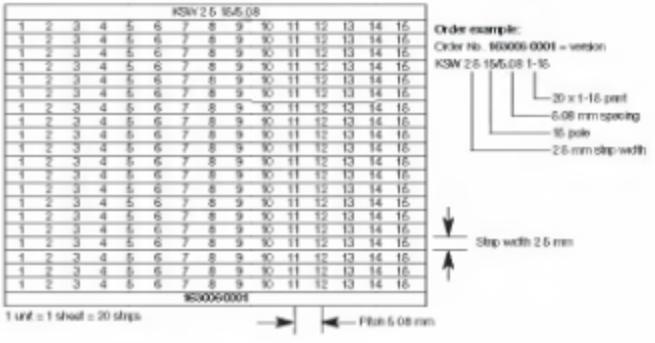
KSW

KSW marker strips are used for labelling multipole plug-in connectors. They can be printed individually by the user for any contact spacing.

- Wipe-proof labelling
- Strip width 2.5 mm and 4 mm
- Simply stick on – that's all!
- Optimum adhesion
- PVC-free

Technical data

Material	Polyester with smooth surface
Colour:	White
Adhesive	Acrylate base
Adhesion (strip width 25 mm) to DIN 51 221:	On steel: 19 N, polypropylene: 12 N, Polyethylene: 10 N
Minimum adhesion temperature:	+4 °C
Behaviour in fire	Self-extinguishing after 15 seconds, non-drip
Packaging unit	10 sheets (special print = 1 sheet)
Strip/sheet	20 (15 for more than 20 poles)



Special print: length x pitch x no. of poles

Please state contact spacing

KSW 2,5 mm

Ordering data

Pitch 3.5 mm

Type	No. of poles	Printing	Qty.	Order No.
KSW 2.5 8/3.5	8	1-8	10	1873920000
KSW 2.5 14/3.5	14	13-27	10	1849580000
KSW 2.5 14/3.5	14	2,4-28	10	1849590000
KSW 2.5 16/3.5	16	1-16	10	1852240001
KSW 2.5 24/3.5	24	1-24	10	1852250001
KSW 2.5 24/3.5	24	25-48	10	1852250025

Pitch 3.81 mm

Type	No. of poles	Printing	Qty.	Order No.
KSW 2.5 8/3.81	8	1-8	10	1873600000
KSW 2.5 16/3.8	16	1-16	10	1873610000
KSW 2.5 24/3.81	24	1-24	10	1873600000

Pitch 5.0 mm

Type	No. of poles	Printing	Qty.	Order No.
KSW 2.5 8/5	8	1-8	10	1709980001
KSW 2.5 16/5	16	1-16	10	1930070001
KSW 2.5 20/5	20	1-20	10	1930080001
KSW 2.5 20/5	20	21-40	10	1930080021
KSW 2.5 20/5	20	41-60	10	1930080041
KSW 2.5 20/5	20	61-80	10	1930080061
KSW 2.5 24/5	24	1-24	10	1719980001

Pitch 5.08 mm

Type	No. of poles	Printing	Qty.	Order No.
KSW 2.5 8/5.08	8	1-8	10	1930100001
KSW 2.5 8/5.08	8	9-16	10	1930100009
KSW 2.5 8/5.08	8	19-26	10	1895090000
KSW 2.5 8/5.08	8	A-H	10	1930109021
KSW 2.5 10/5.08	10	1-10	10	1930020001
KSW 2.5 10/5.08	10	11-20	10	1930020011
KSW 2.5 10/5.08	10	9-18	10	1895050000
KSW 2.5 15/5.08	15	1,10-150	10	1930050001
KSW 2.5 15/5.08	15	151-300	10	1930050151
KSW 2.5 15/5.08	15	301-450	10	1930050301
KSW 2.5 15/5.08	15	1-15	10	1930040001
KSW 2.5 16/5.08	16	1-16	10	1719970001
KSW 2.5 16/5.08	16	17-32	10	1719970017
KSW 2.5 16/5.08	16	33-48	10	1719970033
KSW 2.5 24/5.08	24	1-24	10	1719990001

Pitch 7.5 mm

Type	No. of poles	Printing	Qty.	Order No.
KSW 2.5 8/7.5	8	1-8	10	1873950000
KSW 2.5 10/7.5	10	1-100	10	1930030001
KSW 2.5 10/7.5	10	101-200	100	1930030001
KSW 2.5 10/7.5	10	201-300	100	1930030201
KSW 2.5 10/7.5	10	301-400	100	1930030301
KSW 2.5 10/7.5	10	401-500	100	1930030401
KSW 2.5 10/7.5	10	1-10	10	1930040001

Pitch 7.62 mm

Type	No. of poles	Printing	Qty.	Order No.
KSW 2.5 8/7.62	8	1-8	10	1873940000

Pitch 9.0 mm

Type	No. of poles	Printing	Qty.	Order No.
KSW 2.5 10/9 W	10	1-10	10	1676710001
KSW 2.5 10/9 W	10	11-20	10	1676710011
KSW 2.5 10/9 W	10	21-30	100	1676710021

Printed labels

Ordering data

blank

Type	No. of poles	Printing	Qty.	Order No.
KSW 2.5 <50MM			1	1625000000
KSW 2.5 <100MM			10	1625000000
KSW 2.5 <150MM			10	1625000000

Custom printing

Type	No. of poles	Printing	Qty.	Order No.
KSW 2.5 <50MM			1	1625900000
KSW 2.5 <100MM			1	1625920000
KSW 2.5 <150MM			1	1625940000

D

KSW 4 mm

Pitch 3.5 mm

Type	No. of poles	Printing	Qty.	Order No.
KSW 4 8/3.5	8	1-8	10	1630160001
KSW 4 16/3.5	16	1-16	10	1630150001
KSW 4 16/3.5	16	17-32	10	1630150017
KSW 4 24/3.5	24	1-24	10	1640410001

Pitch 5.0 mm

Type	No. of poles	Printing	Qty.	Order No.
KSW 4 8/5	8	1-8	10	1700670001
KSW 4 12/5	12	1-12	10	1630130001
KSW 4 12/5	12	13-24	10	1630130013
KSW 4 16/5	16	1-16	10	1700700001
KSW 4 18/5	18	1-18	10	1630170001
KSW 4 24/5	24	1-24	10	1700710001

Pitch 5.08 mm

Type	No. of poles	Printing	Qty.	Order No.
KSW 4 8/5.08	8	1-8	10	1630200001
KSW 4 8/5.08	8	9-16	10	1630200009
KSW 4 8/5.08	8	17-24	10	1630200017
KSW 4 8/5.08	8	25-32	10	1630200025
KSW 4 8/5.08	8	33-40	10	1630200033
KSW 4 8/5.08	8	41-48	10	1630200041
KSW 4 10/5.08	10	1-10	10	1705620001
KSW 4 10/5.08	10	11-20	10	1705620011
KSW 4 10/5.08	10	21-30	10	1705620021
KSW 4 10/5.08	10	31-40	10	1705620031
KSW 4 10/5.08	10	41-50	10	1705620041
KSW 4 10/5.08	10	51-60	10	1705620051
KSW 4 10/5.08	10	61-70	10	1705620061
KSW 4 10/5.08	10	71-80	10	1705620071
KSW 4 10/5.08	10	81-90	10	1705620081
KSW 4 10/5.08	10	91-100	10	1705620091
KSW 4 16/5.08	16	1-16	10	1630160001
KSW 4 16/5.08	16	17-32	10	1630160017
KSW 4 16/5.08	16	33-48	10	1630160033
KSW 4 16/5.08	16	49-64	10	1630160049
KSW 4 16/5.08	16	65-80	10	1630160065
KSW 4 16/5.08	16	81-96	10	1630160081
KSW 4 18/5.08	18	1,3-36	10	1720630001
KSW 4 24/5.08	24	1-24	10	1630180001

Pitch 7.0 mm

Type	No. of poles	Printing	Qty.	Order No.
KSW 4 6/7	6	1-6	10	1670780001
KSW 4 9/7	9	1-9	10	1714000001
KSW 4 10/7	10	1-10	10	1714070001

Ordering data

Pitch 7.5 mm

Type	No. of poles	Printing	Qty.	Order No.
KSW 4 8/7.5	8	1-8	10	1700000001
KSW 4 12/7.5	12	1-12	10	1830140001
KSW 4 12/7.5	12	13-24	10	1830140013
KSW 4 12/7.5	12	25-36	10	1830140025
KSW 4 12/7.5	12	37-48	100	1830140037
KSW 4 12/7.5	12	49-60	100	1830140049

Pitch 7.62 mm

Type	No. of poles	Printing	Qty.	Order No.
KSW 4 8/7.62	8	1-8	10	1700000001
KSW 4 12/7.62	12	1-12	10	1852270001
KSW 4 12/7.62	12	13-24	10	1852270013

Pitch 9.0 mm

Type	No. of poles	Printing	Qty.	Order No.
KSW 4 10/9	10	1-10	10	1714000001

Pitch 10.16 mm

Type	No. of poles	Printing	Qty.	Order No.
KSW 2.5 4/10.16	4	1-4	10	1830000001

blank

Type	No. of poles	Printing	Qty.	Order No.
KSW 4 <50MM			10	1829970000
KSW 4 <100MM			10	1829990000
KSW 4 <150MM			10	1830010000

Custom printing

Type	No. of poles	Printing	Qty.	Order No.
KSW 4 <50MM			1	1829910000
KSW 4 <100MM			1	1829930000
KSW 4 <150MM			1	1829950000

Printing systems

Printing systems

Introduction	E.2
SMark Laser printer	E.3
PrintJet II inkjet printer	E.4
MCP Plus plotter	E.5
MCP Plus – accessories	E.6
MC-Mobilo	E.7
THM PRO thermal transfer printer	E.8
M-Print® PRO software	E.9

Printing systems and software

The Weidmüller labelling systems are the quick and efficient way of producing markers for connectors, wires, cables and devices, plus labels for general use. The **M-Print® PRO** software enables users to mark electrical equipment quickly and simply. For professional and fast design, printing and ordering of your marking requirements. Borders, barcodes, graphics or photos can all be easily integrated. The multitude of data conversion routines presents you with fast and flexible options for data integration. And the Weidmüller printers **SMark-Laser**, **PrintJet II**, **MCP Plus**, **MC-Mobilo** and **ThermoMark** are ready to meet all your printing needs.

The unique printing speed of the **SMark-Laser** makes it a real winner. The **PrintJet II** is the reference model in industrial marking for high-resolution printing and maximum wipe and scratch resistance. The **MCP Plus** plotter provides you with good flexibility because with its positioning frame it can handle more than 120 different types of marker in the MultiCard format. The **MC-Mobilo** is the ideal printer for labelling on site without a PC and a mains power supply, directly during installation work. And the **ThermoMark** is the perfect system for producing labels in outstanding quality.

	Printer				
Type of marker	**SMark-Laser**	**PrintJet II**	**MCP Plus plotter**	**MC-Mobilo**	**ThermoMark**
Connector markers					
DEK	●	●	●	●	
WS	●	●	●	●[1]	
ZS	●	●	●	●	
MF	●	●	●	●	
Cable and wire markers					
SF	●	●	●[2]	●[2]	
SFX	●	●	●	●	
SFC	●	●	●	●	
TM-I	●	●	●	●	
Device markers					
ESG	●	●	●	●	
SM	●	●	●	●	
ClipCard	●	●	●	●	
Labels					
THM MT					●
THM WiMaCo					●

[1] Except WS 15/6

[2] SF 4 to 6 only with corresponding positioning frame

SMark-Laser

The **SMark-Laser** is a laser printer for printing on markers in the MultiCard format. The fast production of large numbers of individually printed markers is the special feature of this printer. The automatic feed function of the **SMark-Laser** increases productivity even further and ensures that your markers are available without delay.

- Fast printing speed, 4 MultiCards per minute
- Markers can be used immediately
- Fast operation irrespective of the file size
- Good flexibility thanks to production of markers in MultiCard format to meet users' requirements
- Reduces stocks because only blank markers are required
- Printing of graphics and logos as well
- Optional automatic feed for large quantities
- Can be used together with the Weidmüller **M-Print® PRO** software

Technical data

Type	SMark-Laser
Application	Prints all MultiCards
Technology	Laser printer
Printing speed	4 MultiCards per minute
Print quality	600 dpi
Printer drivers	WIN9 x, 9x, NT, HP III compatible
Software	M-Print settings, commercially-available standard software
System requirements	Windows 98/NT/2000/XP
Feed	Manual or with optional loader
Interfaces	Centronics optional, Apple Talk
Power supply	AC 230 V / 50 Hz / 16 A
Ambient conditions	20 °C – 35 °C
Dimensions (L x W x H)	1000 x 430 x 280 mm
Scope of supply	Laser printer, power cable, printer drivers, manual, interface cable, M-Print® PRO software

Ordering data

SMark-Laser

Type	Order No.
SMark-Laser	1767090000
Fleck	1782880000
Special toner cartridge	1770070000

Print options

PrintJet II

Individual equipment labels and markers are conveniently and quickly produced with Weidmüller's **PrintJet II** inkjet printer. The PrintJet II produces brilliant, permanently legible markers in the MultiCard format for switchgear, automatic devices, modular terminals, cables, wires or valves. The Weidmüller PrintJet II places industry's reference inkjet printer at your disposal. Maximum wipe and scratch resistance, UV stability and a high print resolution for all MultiCard markers provide you with reliable, permanent labelling.

The PrintJet II permits the printing of very fine fonts, graphics, logos and illustrations. Even the very smallest of characters are clearly legible and this permits even more information to be included on markers. Damaged plotter nibs and long ink drying times are now a thing of the past.

- High-resolution printing
- High-contrast printing
- Highly resistant marking to replace engraving
- Permanently legible marking
- Fast and easy to use
- Prints on all MultiCards
- Also prints logos and graphics
- The feeding device can be loaded with up to 20 MultiCards

Technical data

PrintJet II	
Type	PrintJet II
Application	Prints MultiCard markers
Technology	Inkjet process
Print quality	2880 dpi
Printer drivers	Win 98, Win NT, Windows 2000
Print software	Recommended: M-Print® PRO
System requirements	Windows 98/NT/2000/XP
Feed	Manual or with optional loader
Fusing	Thermal fusing
Interface	Centronics and USB
Power supply	230/115 V AC
Location	Office conditions
Ambient temperature	10 °C – 35 °C
Dimensions (L x W x H)	800 x 450 x 200 mm
Cartridge system	Ink cartridge, black (210 000 characters, Arial font size 6), average printing output per day: 20 MultiCards, max. printing output per day: 100 MultiCards
Scope of supply	PrintJet printer, power cable, printer drivers, manuals (CD), cleaning unit, centronics cable, M-Print® PRO software
PrintJet Loader	
System requirements	PrintJet printer
Marker types	MultiCard format
Operating voltage	12 V/DC
Current input	approx. 1 A
Interface	Connection via plug-in connector
Location	Office conditions
Ambient temperature	10 °C – 35 °C
Dimensions (L x W x H)	345 x 305 x 155 mm
Weight	4 kg

Ordering data

PrintJet II

Type	Order No.
PrintJet II 115 V	1815680000
PrintJet II 230 V	1815690000
PrintJet Loader	1818090000
Accessories	
Ink cartridge PrintJet II	1815820000
Clean Unit PrintJet II	1815950000
Ink cartridge PrintJet	1797460000
Clean Unit PrintJet	4062150000

MCP Plus

Plotter complements the Weidmüller MultiCard concept. It is suitable for smaller quantities of markers and when only part of a MultiCard is to be printed on. The special positioning frame for five MultiCards increases productivity by 20 % over comparable systems. With the positioning frame for SlimFix markers sizes 4 to 6, printing on more than 120 MultiCard types for terminals, cables, wires and equipment is possible. Labels are printed with the MCP-Label positioning frame. Suitable for use with the Weidmüller **M-Print® PRO** software.

- 2 positioning frames for more than 120 MultiCard types
- MultiCards easily fitted into the frame
- Easy to use with partly used MultiCards
- Automatic pen activation function
- Safe storage of the plotter pens

Technical data

Type	Plotter
Application	printing of MultiCard markers and labels
Technology	plotting technique
Print software	M-Print® PRO
System requirements	Windows 95/98/NT/2000/XP
Interface	Parallel/Centronics
Power supply	230/115 V AC
Feed	manual
Location	office conditions
Ambient temperature	10 °C – 35 °C
Dimensions (L x W x H)	600 x 440 x 125 mm
Weight	approx. 8 kg
Scope of supply	MCP Plus with Centronics cable, power pack (100-240 V AC/ 50-60 Hz), Euro and US plugs, MultiCard positioning frame, 0.25 mm plotter pen, M-Print® PRO software and manual

Ordering data

MCP Plus

Type	Order No.
MCP Plus plotter set	952000000

Note: Available from July 2005

Plotter MCP Plus

MCP positioning frames

Ordering data

Type	For	Qty	Order No.
MCP pos. frame	MultiCards	1	1924590000
MCP pos. frame SF 4-6	SlimFit types 4 to 6	1	1924591000
MCP pos. frame labels	Labels	1	1924570000

Note: Available from July 2006

MCP plotter pens

Type	For	Qty	Order No.
Plotter pen 0.18	Reusable pen	1	1768570000
Plotter pen 0.25	Reusable pen	1	1768540000
Plotter pen 0.25 P ink	Disposable pen 8 ml	1	1920040000
Plotter pen 0.35	Reusable pen	1	1768560000
Plotter pen 0.35 P ink	Disposable pen 8 ml	1	1920050000
Plotter pen 0.50	Reusable pen	1	1768580000

MCP ink

Type	Vol.	Qty	Order No.
P ink	22 ml	1	1924540000
MOD ink	22 ml	1	1924470000

MCP miscellaneous

Type	Vol.	Qty	Order No.
MCP adhesive strips		5	1924520000
P cleaner	22 ml	1	1924530000
MCP cover		1	1924550000
Cleaning beaker		1	1203300000
MOD cleaner	22 ml	1	1924460000

Note: Available from July 2006

MCP software

Type	Qty	Order No.
M-PRINT PRO	1	1906490000

MC Mobilo

The MC-Mobilo allows users to work directly at place. There is no need for a PC and no need for a power supply as electrical equipment can be labelled anywhere, anytime. The rechargeable battery provides power for up to 3 hours. The universal inlay enables up to 120 different marker types of the MultiCard range to be processed. The MC-Mobilo is supplied with the MC configurations, rechargeable battery, charger and universal inlay in a sturdy, convenient carry case.

Ordering data

Type	Qty.	Order No.
MC Mobilo 110/230V	1	1741260001

MC Mobilo accessories

Type	Qty.	Order No.
Printing kit	1	9504920000
Frame inlay SF 4-6	1	9502100000

MC Mobilo miscellaneous

Type	Qty	Order No.
P ink	1	9504540000
MCD ink	1	9504470000
Ink 2000 25ml	1	1772120000
Plotter adapter (w/o nib)	1	9504460000
P cleaner	1	9504530000
Printing kit	1	9504920000
Plotter pen 0.18	1	1768570000
Plotter pen 0.25	1	1768540000
Plotter pen 0.25 P ink	1	9520640000
Plotter pen 0.35	1	1768560000
Plotter pen 0.35 P ink	1	9520650000
Plotter pen 0.50	1	1768580000
Cleaner Clean 2000 25ml	1	1772130000
Cleaning beaker	1	9518300000
MCD cleaner	1	9504490000

Accessories - STI pen

The STI-S felt tip pen is suitable for labelling blank Weidmüller marking products. It can be used for handwritten labels or, in conjunction with the STI-S adapter, for a plotter printout. A black, waterproof ink is used.

Ordering data

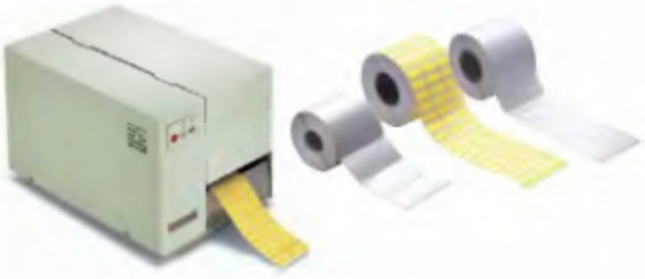
Type	Qty.	Order No.
Adapter aluminium STI pen	1	1762440000
STI pen SW	10	0508409004

Thermal transfer printer

THM

The **ThermoMark** is a printing system based on thermal transfer technology and is intended for industrial labelling requirements. A robust metal housing protects the printer against dust and dirt. The printer provides high-quality output and is suitable for printing on different materials. The user-friendly system functions with the Weidmüller **M-Print® PRO** software.

- Printer for producing texts, graphics and barcodes
- Automatic positioning of labels in the printer for perfectly centred printing on every label
- Robust printing thanks to the HiRes ribbon
- Functions with the Weidmüller **M-Print® PRO** software



Technical data

Type	THM Pro printer
Application	printing of labels
Technology	thermal transfer
Printing speed	80 mm/s
Printing quality	204 dpi
Printer drivers	Windows 98/ NT/ 2000/XP
Print software	M-Print® PRO
System requirements	Windows 98/ NT/ 2000/XP
Interface	Centronics
Power supply	220 V
Location	office conditions
Ambient temperature	–10 °C to +35 °C
Dimensions (L x W x H)	350 x 250 x 220 mm
Scope of supply	ribbon (HiRes), drivers, power cable

Ordering data

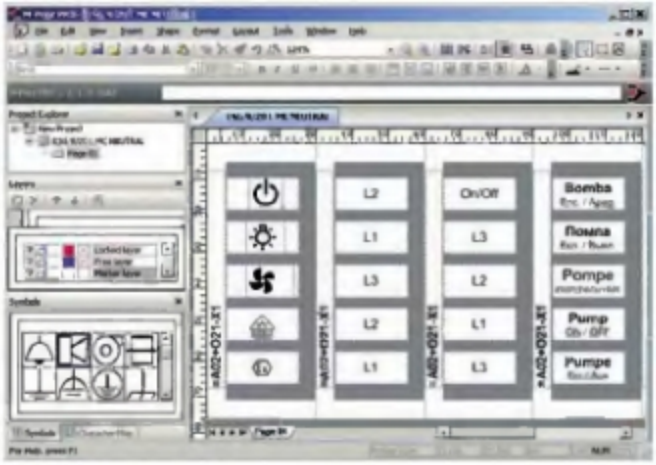
Printer/Software

Type			Order No.
THM Pro Printer			1785240000
M-Print® PRO			8905490000
Printing foil	**Material**	**Width (mm)**	
HiRes ribbon, 280 m	resin	110	1790850000

M-Print® PRO Label Designer

Print and **ordering software** for markers and labels

M-Print® PRO is a professional software for printing and ordering Weidmüller markers and labels under Windows®. This software helps you to optimise your processes for marking electrical equipment. You can design, print and order your marking materials effortlessly, professionally and quickly: texts, frames, lines, graphics, barcodes, serial numbers and photos.



Technical data

Here is an overview of the main functions
Integrated product catalogue for all labels and markers, including images and links to the relevant web pages and product data sheets
Markers and labels can be designed in as many levels as required
Custom formatting of individual text characters (RTF)
Perform copy-and-paste functions with texts and their formats
Supports UNICODE for foreign-language texts, such as Russian, Chinese, Polish, etc
Enter data on labels or worksheet
Permanent print preview: see how the printout will look during the design phase
Alphanumeric counts and sequences
Extensive range of image formats (*.bmp, *.wmf, *.png, *.ico, *.jpeg, *.tif, *.gif)
Image library including all the important symbols used in electrical engineering
Assign product to specific printer, for example, EBS 9/30 to PenList, LaserMark to laser printer, etc
Output devices supported: PrintList II+II, SMark-Laser, ThermoCard, THIn as well as standard printers with Windows drivers
Optimum and rapid adjustment of the output devices
Online update service via the Internet
Interface to FastDesigner®
Import assistant to create your own import filter for numerous file formats (*.txt, *.asc, *.mak, *.wsa, *.lmt, etc.)
Imports data from CAE systems

Operating systems supported

WINDOWS® 98 SE, ME, NT, 2000, XP, Server 2003

System requirements

• RAM	> 64 MB
• Processor	> Pentium PII or comparable model
• Graphics	> 800 x 600 pixels with 256 colours optimum: 1024 x 768 with 16-bit High Colour
• Hard drive	> 30 MB free storage
• Miscellaneous	mouse, keyboard, CD-ROM drive (to install the software)

M-Print® PRO is available in two editions:

M-Print® PRO Standard Edition for professional printing results with all of Weidmüller's marking materials

M-Print® PRO Advanced Edition for professional printing results with all of Weidmüller's marking materials plus labels to customer specification

Ordering data

M-Print® PRO	
Type	Order No.
M-Print® PRO	1005480000
M-Print® PRO advanced	1005500000

Cables ties

Cable ties	Plastic cable ties	F.2
	Steel cable ties	F.4

CB cable ties provide fixings for cables and markers for special requirements. They are especially suitable for fixing CLI M, SFX, WKM and WKS cable markers. The material consists of unbreakable polyamide PA 6.6 with UL94 flammability rating V2.

Cable ties

Technical specification

Material	Polyamide 6.6
UL94 flammability class	V2

Ordering data

Type	Length	width	Group Ø max.	Qty.	Order No. natural	Order No. black
CB 100/2.5 1000	100 mm	2.5 mm	25 mm	1000	7940006050	7940007051
CB 100/2.5 100	100 mm	2.5 mm	25 mm	100	1278000000	9007800000
CB 120/4.8	120 mm	4.8 mm	30 mm	100	7940006052	7940006053
CB 120/7.6	120 mm	7.6 mm	30 mm	100	7940006062	7940006063
CB 140/2.5	142 mm	2.5 mm	35 mm	100	7940006046	7940006047
CB 160/3.6	140 mm	3.6 mm	35mm	100	1278700000	9007900000
CB 160/4.5	160 mm	4.5 mm	40mm	100	1729540000	1729560000
CB 166/2.5	166 mm	2.5 mm	44 mm	100	7940006048	7940006049
CB 190/4.8	178 mm	4,8 mm	45mm	100	1729550000	1729570000
CB 203/2.5	203 mm	2.5 mm	55 mm	100	7940006050	7940006051
CB 203/4.8	200 mm	4.8 mm	60mm	100	1278800000	9007900000
CB 203/7.6	203 mm	7.6 mm	55 mm	100	7940006064	7940006065
CB 203/3.6	200 mm	3.6 mm	60mm	100	1720930000	1720950000
CB 230 12.7	230 mm	12.7 mm	63 mm	50	7940006076	7940006077
CB 240/7.6	240 mm	7.6 mm	66 mm	100	7940006066	7940006067
CB 250/4.8	250 mm	4.8 mm	74 mm	100	7940006054	7940006055
CB 250/3.6	250 mm	3.6 mm	80mm	100	1720940000	1720960000
CB 300/4.8	290 mm	4.8 mm	80mm	100	1279000000	9007920000
CB 300/7.6	300 mm	7.6 mm	85 mm	100	7940006068	7940006069
CB 368/3.6	368 mm	3.6 mm	102 mm	100	7940006056	7940006057
CB 368/4.8	360 mm	4,8 mm	100mm	100	1279000000	9007900000
CB 380/7.6	366 mm	7.6 mm	105mm	100	1279100000	9007940000
CB 385/4.8	385 mm	4.8 mm	110 mm	100	7940006058	7940006059
CB 432/4.8	432 mm	4.8 mm	125 mm	100	7940006060	7940006061
CB 460/8.0	460 mm	8 mm	133 mm	50	7940006070	7940006071
CB 480/12.7	480 mm	12.7 mm	140 mm	20	7940006078	7940006079
CB 560/8.0	560 mm	8 mm	166 mm	50	7940006072	7940006073
CB 762/9.0	760 mm	7.8 mm	220mm	20	1720980000	1720970000
CB 812/9.0	812 mm	9 mm	264 mm	20	7940006074	7940006075
CB 880/12.7	880 mm	12.7 mm	267 mm	10	7940006082	7940006085
CB 1030/12.7	1030 mm	12.7 mm	317 mm	10	7940006084	

Accessories - holders

Ordering data

Type	Description	Colour	Qty.	Order No.
CBH1	Plug-in/hole Ø6.2 mm	natural	100	1270200000
CBH2	self-adhesive	natural	100	1269200000
CBH2	self-adhesive	black	100	1693700000
CBH3	self-adhesive	natural	100	1269400000
CBH3	self-adhesive	black	100	1693900000
CBDM	Plug-in/Cable loom Ø 44.5	natural	100	1270000000
CBFF 43.5/10	for 8 mm holes	black	100	1850410000

The RT 1 is a compact, pistol-shaped tool for fastening and cutting cable-ties in one operation.
The tension is widely adjustable, ranging from short to standard cable-ties.
The RT 1 is designed for bundles with a diameter of 1.6 mm to 100 m

Accessories - tools

Ordering data

Type	Length	Weight	Qty.	Order No.
RT 1	170 mm	260 g	1	1296000000

Steel cable ties

WeidSteel has a comprehensive range of steel cable ties for extreme material stresses caused by, for example, high temperatures or chemical reactions.

- stainless steel to DIN AISI 304,
- easy and secure installation by way of patented closure,
- patented, rounded edges so risk of injury,
- ideal for outdoors,
- corrosion-and radiation-resistant,
- anti-magnetic,
- no serrations so no damage to the insulation.

WeidSteel

Technical specification

Material	Stainless steel 1.4304
Temperature, min	-80 °C
Temperature, max	538 °C

Ordering data

Type	Length	Width	Group (kg)pcs	Qty	Order No.
sCT 4.6/127	127 mm	4.6 mm	19-35	100	1899800000
sCT 4.6/201	201 mm	4.6 mm	19-51	100	1899810000
sCT 4.6/266	266 mm	4.6 mm	19-69	100	1899000000
sCT 4.6/380	380 mm	4.6 mm	19-101	100	1899010000
sCT 4.6/520	520 mm	4.6 mm	19-152	100	1899020000
sCT 4.6/679	679 mm	4.6 mm	19-203	100	1899030000
sCT 4.6/838	838 mm	4.6 mm	19-254	100	1899040000

WSM-Tool automatic
WSM-Tool automatic is used to tighten steel cable ties and afterwards cut off the surplus end of the tie in one operation.

WSM-Tool manual
WSM-Tool manual is used exclusively for tying steel cable ties, afterwards the tie can be cut back by twisting it through 90°.

Accessories - tools

Ordering data

Type	Length	Weight	Qty	Order No.
WSM TOOL automatic	275 mm	879 g	1	1774470000
WSM TOOL manual	220 mm	633 g	1	1774480000

Weidmüller Service

Weidmüller Service	Bespoke services: best advice, best solutions	V.2
	Overview of services	V.3
	Digital support: RailDesigner®, M-Print® PRO, Online catalogue	V.5

Best advice, best solutions

Services tailored to customers' needs

Service – at Weidmüller that means diversity. And it also means that you can take advantage of our comprehensive resources:

- Production of terminal rails and enclosures fitted with our modular terminals and other modules, and prewired
- Fitting of cable glands and the marking of terminals, conductors and enclosures according to your specification
- Competence in the processing of enclosure materials such as aluminium, plastics, sheet steel and stainless steel
- Flexibility in the product selection: besides Weidmüller products we can also integrate yours and even those of other manufacturers

This range of services enables Weidmüller to act as an external service provider to increase your capacities. And demanding standards guarantee a high level of quality every time.

The best advice for the best solutions

The start of a good partnership is always characterised by an intensive exchange of information to define the respective positions. Our contribution focuses on detailed advice with respect to:

- Optimum choice of products
- Practical pre-assembly
- Integration into your systems
- Consideration of requirements such as certification, classes of protection or hazard protection as required by your industry

That avoids mistakes right from the start – totally in keeping with the effective handling of the project, totally in keeping with perfect results. Our experience helps you create the foundation for good business and satisfied customers.

Overview of services

Production of terminal rails

Terminal rails are manufactured from steel, stainless steel, aluminium or copper to suit the diverse applications. And we can produce terminal rails with elongated or round holes, or in other forms to suit your requirements exactly. Terminal rails are fitted with modular terminals or electronic products, prewired and marked according to your specification.

The benefits for you

- No need to procure individual components
- No need to mount individual components
- No unnecessary stocks
- Just one order number for your pre-assembled terminal rail
- Constant high quality

Production of enclosures

High-tech brings benefits. Our state-of-the-art production methods open up new options for you:

- Inclusion of holes and threads in the enclosure
- Enclosure cover with hinges and other accessories if required
- More complex machining such as milling of contours or reaming of holes
- Special paint finishes: To protect against the effects of the weather, your enclosures can be painted individually. Simply specify the colour and printing you require. Special paint finishes and powder coating are also possible.

Enclosures are adapted to suit the intended application exactly. You get a tailored, individual product and the quality is guaranteed by our adherence to demanding standards.

The benefits for you

- Enclosures in various sizes and materials
- Inclusion of optional accessories such as hinges and locks
- Complex machining processes and special packaging

Cable ducts and individual accessories

In some electrical installations cable ducts can be used to improve clarity and operating safety. If required, we can integrate such cable ducts for individual switchgear such as contactors, automatic devices or control equipment. That guarantees better clarity.

The benefits for you

- Large range of different cable entries
- Enhanced flexibility thanks to the ordering of products ready to connect
- Space-, time- and cost-saving installation thanks to the Cabtite cable entry system

Overview of services

Heavy-duty connectors

To help ensure that your switchgear cabinets and installations are put into operation without delay, Weidmüller can supply prefabricated components such as heavy-duty connectors. These are assembled and prewired according to your specification and are supplied ready to connect. If required, we can also supply the finished enclosure with the heavy-duty connectors already integrated. The ConCept heavy-duty connector system from Weidmüller renders possible a whole series of applications. This modular system enables the flexible combination with different modules, crimping and cabling – all-inclusive if required.

The benefits for you

- Special requirements with respect to font, number of characters, material and printing durability for your markers
- Prewiring of connectors saves you valuable installation time
- Modular connector system can be ordered pre-crimped

Marking

Whether multi-line labelling, white or coloured terminal markers or group designations, the Weidmüller range can cater for every marking task – fast, clear and according to European standards. However, we can also supply you with preprinted markers to match your specification. Simply tell us the type of marker you require, the colour, the printing sequence and the text, and we'll look after the rest. If required, we can also install the finished markers during assembly.

Equipment labelling

Device markers are essential for marking your electrical installations. Therefore, Weidmüller can supply rating plates designed specially for your application. A wide range of different shapes, colours, materials and fixings – riveted, screwed or bonded with adhesive – are available from which to choose. And a whole range of different fonts mean that we can handle every request.

Integration of special accessories

In some cases it is necessary to integrate special accessories. This is no problem for Weidmüller because we can integrate buttons, switches, warning lamps, plugs or couplings – all properly planned, fitted, connected and tested. And that includes the products of other manufacturers as well as our own. We shall also be happy to advise you on standard accessories such as hinges.

The benefits for you

- Rating plates in various materials
- Individual printing or laser engraving
- Equipment and accessories to your specification

Digital support

RailDesigner®

RailDesigner® is a Weidmüller program for planning, assembling and ordering both terminal rails and enclosures. And it's so easy to use:

- Fast acquisition of all necessary data
- Realistic-looking graphic user interface and ideal conditions for simple assembly of your terminal rails and enclosures with all the necessary components
- Simply clip on all the products you need and add accessories such as markers or cross-connectors
- To configure an individual enclosure, simply choose an enclosure type from a standard range and then add holes and other accessories to suit your requirements

These parameters form the foundation for a perfect software assistant. You can view the enclosure on the screen complete with all the configured products, and print out a hardcopy, or simply send the file to Weidmüller via e-mail in the form of an order. RailDesigner® provides you with optimum planning security and clarity during the design phase. And hence simplifies the ordering process enormously.

M-Print® PRO label designer

The comprehensive range of Weidmüller services includes the M-Print® PRO software.
This is a professional-standard, Windows®-based program for printing and ordering labels and markers that is coordinated with our current printing systems and marking materials.

M-Print® PRO enables you to design your labelling materials professionally and quickly. Texts, borders, lines, graphics, barcodes, serial numbers and photographs are all possible. The interface to RailDesigner® or your CAE system enables the transfer of all your configured data.

Online catalogue

If you have questions about the specifications and details of our products, perhaps even outside normal business hours, then our online catalogue at **http://catalog.weidmueller.com** – open 24 hours a day, 365 days a year – is the perfect source of information. Besides product features and part numbers, it contains extensive additional information on all product groups. And for further information, offers and your personal contact, simply consult the Weidmüller website at **www.weidmueller.com**.