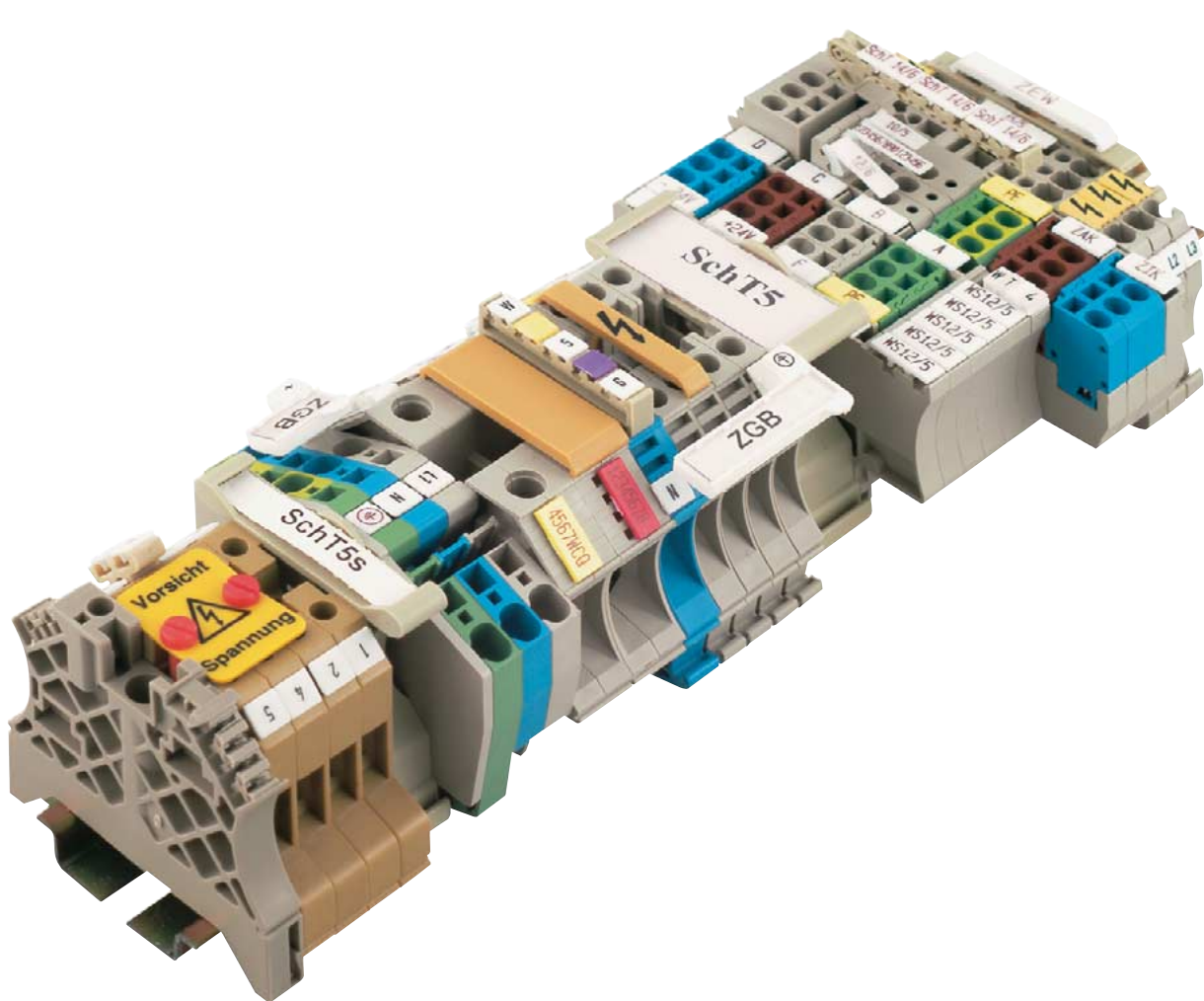


## Terminal Markers



## Terminal Markers



Almost any marking task involving any type of terminal block can be tackled using the Weidmüller range of terminal markers.

Whether a clamping point needs multi-character marking, ready-to-use markers with standard or custom printing, white or coloured markers or group marking – our extensive product range offers an uncomplicated, quick and clear solution.

The following table shows which markers are recommended for each individual series of terminals.

The key factor for selecting a marker is the size of pitch. For example, a WDU 2.5

terminal has a pitch size of 5mm and a WS 12/5 is 12 mm in length and has a pitch size of 5mm. Whole terminal blocks can be marked strip by strip with these details using the Weidmüller system.

If a terminal with a larger pitch size has to be marked (e.g. WDU 16), a smaller marker can be clipped on. The markers are of course to a large extent compatible with one another.

For detailed information on selection, please see the selection table opposite.

The classic markers DEK and WS are both available as ready-to-use markers.

These markers are also available in MultiCard format for in-house printing.

MultiCard – designed for printing with SMark laser, PrintJet, IP-220 plotter or MC-Mobilio.

A small selection of terminal marker samples is available in our sample bag.

Order no.: **1646670000**.

# Selection Table

Terminals	Terminal width	Marker			Tag carrier system																						
		dekafix	WS	ZS	WS 3	S 10	BZP 2	SchT 1	SchT 3	SchT 7	SchT 8/TBS 1	SchT 9/4	SchT 14/6	WTS 3/4	WGB 5/WAD 5	WGB 8/WAD 8	WAD 12	WAD 27	T 3	T 4	T 5	T 6	WT 4	WT 5	WT 6	ZGB	
AK 4	6	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-
AKB 4	6	see AKZ 4																									
AKE 2.5	5	see AKZ 2.5																									
AKZ 1.5...	5	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AKZ 2.5...	5	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AKZ 4...	6	-	6	8/5	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-
AKZ 4 SS	6	-	6	8/5	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-
AKZ 4 ST	6	see AKZ 4 SS																									
ASK 1	8	-	8	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-
AST 1	6.5	-	6.5	8/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	X
AST 3	6.5	-	6.5	8/5	-	-	-	-	-	X	X	X	-	X	X	-	-	-	-	X	-	-	-	-	-	-	-
AST 4	6.5	-	6.5	8/5	-	-	-	-	X	X	X	-	X	X	-	-	-	-	-	X	-	-	-	-	-	-	-
AST 5	6.5	-	6.5	12/6.5	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	X	X	-	-	-	-	-	X
AVR 4	6.55	-	6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BZT ZVL 1.5	5.08	-	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DK 4 Q	6	-	6	-	-	-	-	-	-	X	-	X	X	-	-	-	-	-	-	X	X	-	-	-	-	-	-
DK 4 S	6	-	6	-	-	-	-	-	-	X	-	X	X	-	-	-	-	-	-	X	X	-	-	-	-	-	-
DKI; DKIS 4;DKIT4	6	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-
DKT 4	6	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DLA 2.5...	6	-	6	8/5	-	X	-	-	-	-	X	X	X	-	-	-	-	-	-	-	-	-	-	X	-	-	-
DLD 2.5...	6	-	6	8/5	-	X	-	-	-	-	X	X	X	-	-	-	-	-	-	-	-	-	-	X	-	-	-
DLJ 2.5	6	-	6	8/5	-	X	-	-	-	-	X	X	X	-	-	-	-	-	-	-	-	-	-	X	-	-	-
DSG 1.5	5.08	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DSK 1.5	5	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EK 10	10	-	5	8/5	-	-	-	-	X	X	X	-	X	X	X	-	-	-	-	X	X	-	-	-	-	-	-
EK 16	12	-	5	8/5	-	-	-	-	X	X	X	-	X	X	X	-	-	-	-	X	X	X	-	X	-	-	-
EK 2.5 N	6	-	6	8/5	-	-	-	-	X	X	X	-	X	X	X	-	-	-	-	X	X	-	-	-	-	-	-
EK 35	18	-	5	8/5	-	-	-	-	X	X	X	-	X	X	X	-	-	-	-	X	X	X	-	X	-	-	-
EK 4	8	-	8	8/5	-	-	-	-	X	X	X	-	X	X	X	-	-	-	-	X	X	-	-	-	-	-	-
EW 15	9.5	-	5	12/5	-	-	X	X	X	X	X	-	X	-	X	-	-	-	-	X	X	X	X	X	X	X	-
EW 15/2	8	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EW 35	8.5	-	5	8/5	-	-	X	X	X	X	-	-	-	X	-	-	-	-	-	X	X	X	X	X	X	X	-
EWK	8.5	-	5	8/5	-	-	-	-	X	X	-	-	-	-	-	-	-	-	-	X	X	X	-	X	-	-	-
EWK 1	8.5	-	5	8/5	-	-	X	X	X	X	-	-	-	X	-	-	-	-	-	X	X	X	X	X	X	X	-
EWK 2	8.5	-	5	8/5	-	-	-	-	X	X	-	-	-	-	-	-	-	-	-	X	X	X	-	X	-	-	-
IDU 1.5 N			5	10/5 <sup>2)*</sup>	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X
IDU 1.5 N/3AN	see IDU 1.5 N																										
IDU 1.5 N/4AN	see IDU 1.5 N																										
IDK 1.5N			5	10/5 <sup>2)*</sup>	10/5	-	-	-	-	-	-	X <sup>3)*</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDK 1.5N/V			5	10/5 <sup>2)*</sup>	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X
IDK 1.5N/ZF	see IDU 1.5 N/V																										
IDK 1.5N/ZB	see IDU 1.5 N/V																										
IPE 1.5N	see IDU 1.5 N/V																										
IPE 1.5N/3AN	see IDU 1.5 N/V																										
IPE 1.5N/4AN	see IDU 1.5 N/V																										
IPE 1.5N/PE	see IDU 1.5 N/V																										
IPE 1.5N/ZF	see IDU 1.5 N/V																										
IPE 1.5N/ZB	see IDU 1.5 N/V																										
ITR 1.5N	see IDU 1.5 N/V																										
ITR 1.5N/SI	see IDU 1.5 N/V																										
ITR 1.5N	see IDU 1.5 N/V																										
IEK 1.5N 3L PE	see IDU 1.5 N/V																										
IEK 1.5N 3L	see IDU 1.5 N/V																										
IEK 1.5N 4L PE	see IDU 1.5 N/V																										
IAK 1.5N 3L	see IDU 1.5 N/V																										
IJK 1.5N 3L	see IDU 1.5 N/V																										
IJK 1.5N 4L	see IDU 1.5 N/V																										
KDK S1... 1)*	8	-	8	8/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-
KSKM	13	-	5	8/5	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-
KST 5,6,8,10,12	24	-	5	8/5	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	-	-	X	X	X	-
MAK 2.5	6	see VLI 1.5																									
SAK 10	10	-	5	8/5	-	-	-	-	X	X	X	X	X	X	-	-	-	-	-	X	X	-	-	-	-	-	-
SAK 16	12	-	5	8/5	-	-	-	-	X	X	X	X	X	X	-	-	-	-	-	X	X	-	-	-	-	-	-
SAK 2.5 KRG	6	-	6	8/5	-	-	-	-	-	X	X	-	X	X	X	-	-	-	-	X	X	-	-	-	-	-	-
SAK 2.5 PA	6	-	6	8/5	-	-	-	-	-	X	X	X	X	X	-	-	-	-	-	-	-	-	-	X	-	-	-
SAK 35	18	-	5	12/5	-	-	-	-	X	X	X	-	X	X	X	-	-	-	-	X	X	X	-	X	-	-	-
SAK 35 N	16	-	5	12/5	-	-	-	-	X	X	X	-	X	X	X	-	-	-	-	X	X	X	-	X	-	-	-
SAK 4...	6.5	-	6.5	8/5	-	-	-	-	X	X	X	X	X	X	-	-	-	-	-	X	X	-	-	-	-	-	-
SAK 6 N	8	-	8	8/5	-	-	-	-	X	X	X	X	X	X	-	-	-	-	-	X	X	-	-	-	-	-	-
SAK 70	22	-	5	12/5	-	-	-	-	X	X	X	-	X	X	X	-	-	-	-	X	X	X	X	X	X	X	-

<sup>1)\*</sup> base off-centre, safety lever DEK 5, please specify mounting position <sup>2)\*</sup> version WS 10/5 Middle <sup>3)\*</sup> = SnapMark I

# Selection Table

## Terminals

## Markers

## Tag carrier system

Terminal width	Markers			Tag carrier system																						
	dekafix	WS	ZS	WS 3	S 10	BZP 2	SchT 1	SchT 3	SchT 7	SchT 8/TBS 1	SchT 9/4	SchT 14/6	WTS 9/4	WGB 5/WAD 5	WGB 8/WAD 8	WAD 12	WAD 27	T 3	T 4	T 5	T 6	WT 4	WT 5	WT 6	ZGB	
SAK 95	28	-	5	12/5	-	-	-	x	x	x	-	x	x	x	-	-	-	-	x	x	-	x	-	x	-	-
SAKA 10	12	-	5	8/5	-	-	-	x	x	x	-	x	x	-	-	-	-	-	x	x	-	-	-	-	-	-
SAKB 10	10	-	5	8/5	-	-	-	x	x	x	-	x	x	-	-	-	-	-	x	-	-	-	-	-	-	-
SAKC 10	12	-	5	8/5	-	-	-	x	x	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-
SAKC 4	6.5	-	6.5	-	-	-	-	x	x	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-
SAKD 2.5 N	5	-	5	-	-	-	-	-	-	x	-	x	-	-	-	-	-	-	x	x	-	-	-	-	-	-
SAKG 28, 32,...70	28	-	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x	x	-	-	-	-	-	-
SAKK 10	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAKK 4	11.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAKR...	6.5	-	6.5	-	-	-	-	x	x	x	-	x	x	-	-	-	-	-	x	x	-	-	-	-	-	-
SAKS 1	13	-	5	8/5	-	-	-	x	x	-	-	-	x	-	-	-	-	-	x	x	-	-	-	-	-	-
SAKS 2	28	-	5	12/5	-	-	-	x	x	-	-	-	x	-	-	-	-	-	x	x	-	-	-	-	-	-
SAKS 3	13	see SAKS 1																								
SAKS 4	24	-	5	12/5	-	-	-	x	x	-	-	-	x	-	-	-	-	-	x	x	x	-	x	-	-	-
SAKS 5	28	-	5	12/5	-	-	-	x	x	-	-	-	x	-	-	-	-	-	x	x	x	-	x	-	-	-
SAKT 1	8	-	8	8/5	-	-	-	x	x	x	-	x	x	-	-	-	-	-	x	x	-	-	-	-	-	-
SAKT 2	8	-	8	12/5	-	-	-	x	x	x	-	-	-	-	-	-	-	-	x	x	x	x	x	x	x	-
SAKT 4	6	-	6	8/5	-	-	-	x	x	-	-	x	x	-	-	-	-	-	x	x	-	-	-	-	-	-
SS 6	18	-	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x	x	-	-	x	-	-	-
SS 8, 10, 12	36	-	5	12/5	-	x	-	-	-	-	-	-	x	-	-	-	-	-	x	x	-	-	x	x	x	-
ST 5	16.3	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STSL 5	16.3	see ST 5																								
TAL	4	-	-	10/3,5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOP 4	6	-	6	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	x
VLI 1.5...	6	-	6	8/5	-	-	-	-	-	x	-	x	x	-	-	-	-	-	-	-	-	-	x	-	-	x
WDK 1.5/3.5	3.5	see WDU 1.5/3.5																								
WDK 2.5 400V	5	-	5	8/5	-	x	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	-	x	-	-	x
WDK 2.5 800V	6	-	6	8/5	-	x	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	-	x	-	-	x
WDK 2.5 D	5	see WDK 2.5																								
WDK 2.5 DU/PE	5	see WDK 2.5																								
WDK 2.5 E	5	see WDK 2.5																								
WDK 2.5 E																										
GET.SCH.	5	see WDK 2.5																								
WDK 2.5 F	5	-	5	8/5	-	x	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	-	x	-	-	x
WDK 2.5 FF	5	-	5	8/5	-	x	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	-	x	-	-	x
WDK 2.5 FFV	5	see WDK 2.5 FF																								
WDK 2.5 FV	5	see WDK 2.5 F																								
WDK 2.5 GD	5	see WDK 2.5																								
WDK 2.5 LD	5	see WDK 2.5																								
WDK 2.5 PE	5	see WDK 2.5																								
WDK 2.5 T	5	see WDK 2.5																								
WDK 2.5 TT	5	see WDK 2.5																								
WDK 2.5 V	5	see WDK 2.5																								
WDK 2.5/ BLA R5.08	5.08	-	5	8/5	-	-	-	-	-	-	-	-	x	-	-	-	-	-	x	x	-	-	-	-	-	-
WDK 2.5/ BLZ R5.08	5.08	s. WDK 2.5/BLA																								
WDK 2.5/ BLZ R7.62	7.62	-	5	5/7.62	-	-	-	-	-	-	-	-	x	-	-	-	-	-	x	x	-	-	-	-	-	-
WDK 2.5/ZQV	5	see WDK 2.5																								
WDL 2.5 TR-DU	6	see WDL 2.5/...																								
WDL 2.5/...	6	-	6	8/5	-	-	-	-	-	-	x	-	-	x	-	-	-	-	-	-	-	x	-	x	-	-
WDL 2.5/S/...	6	-	6	8/5	-	-	-	-	-	-	x	-	-	x	-	-	-	-	-	-	-	-	x	-	-	x
WDL 2.5/S/L/L	6	see WDL 2.5 /S/...																								
WDL 2.5/ S/NT/L/PE	6	see WDL 2.5 /S/...																								
WDL 2.5 TR-DU-PE	6	see WDL 2.5/...																								
WDT 1.5	6.5	-	6.5	8/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-
WDTR 2.5...	6.2	-6	12/5	10/5	-	-	-	-	-	x	x	-	-	-	-	-	-	-	-	-	-	x	-	-	x	-
WDU 1.5 LD/BLA	5.08	see WDU 1.5/BLA																								
WDU 1.5/BLA	5.08	-	5	12/5	-	x	-	-	-	x	-	x	x	-	-	-	-	-	x	x	x	-	x	x	x	x
WDU 1.5/ BLZ R7.62	7.62	-	5	5/7.62	-	x	-	-	-	-	-	-	-	-	-	-	-	-	x	x	x	-	x	x	x	x
WDU 1.5/ BLZ/5.08	5.08	see WDU 1.5/BLA																								
WDU 1.5/ BLZ/LD/5.08	5.08	see WDU 1.5/BLA																								
WDU 1.5/ BLZ/R 5.08	5.08	see WDU 1.5/BLA																								

# Selection Table

## Terminals

## Markers

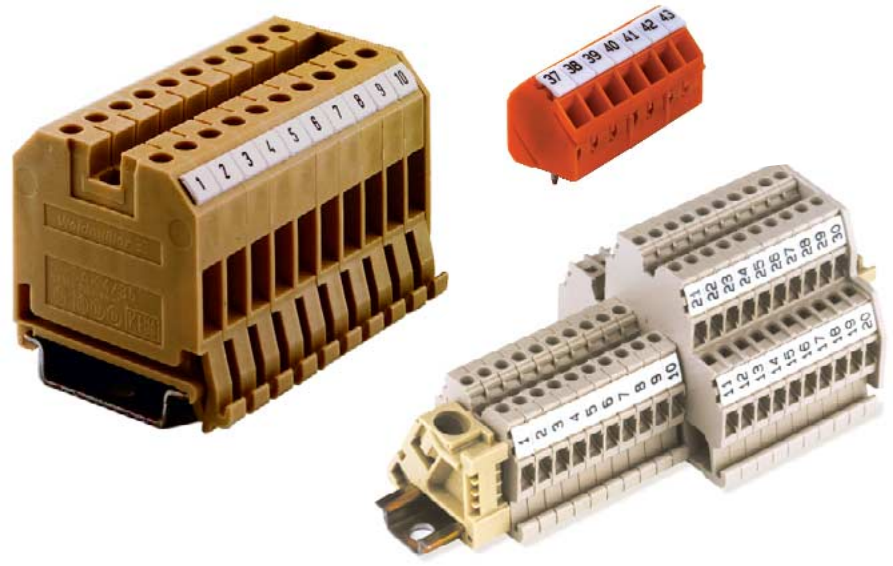
## Tag carrier system

Terminal width	Markers		Tag carrier system																							
	dekafix	WS	ZS	WS 3	S 10	BZP 2	SchT 1	SchT 3	SchT 7	SchT 8/TBS 1	SchT 9/4	SchT 14/6	WTS 3/4	WGB 5/WAD 5	WGB 8/WAD 8	WAD 12	WAD 27	T 3	T 4	T 5	T 6	WT 4	WT 5	WT 6	ZGB	
WDU 1.5/R/BLA	5.08	see WDU 1.5/BLA																								
WDU 1.5/3.5	3.5	-	3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WDU 1.5/ZZ	5	-	5	12/5																						
WDU 10	10	-	5	12/5																						
WDU 10 SL	10	-	5	12/5																						
WDU 120/150	32	-	5	12/5																						
WDU 16	12	-	5	12/5																						
WDU 16 N	12	-	5	12/5																						
WDU 16/ZA	12	see WDU 16																								
WDU 2.5	5	-	5	12/5																						
WDU 2.5 F	5	-	5	12/5																						
WDU 2.5 FF	5	-	5	12/5																						
WDU 2.5 L/LL	5	see WDU 2.5																								
WDU 2.5 N																										
(WDU 1.5)	5	-	5	12/5																						
WDU 2.5 T	5	-	5	12/5																						
WDU 2.5/1.5/ZR	5	see WDU 2.5																								
WDU 2.5/1.5/ZZ	5	-	5	12/5																						
WDU 2.5/10/BEZ	5	see WDU 2.5																								
WDU 1.5/																										
BLA R5.08	5.08	see WDU 1.5/BLA																								
WDU 2.5/																										
BLZ R7.62	7.62	-	5	5/7.62																						
WDU 35 N	16	-	5	12/5																						
WDU 35/ZA	16	see WDU 35 N																								
WDU 35	16	-	5	12/5																						
WDU 4	6	-	6	12/6																						
WDU 4 SA	6	see WDU 4																								
WDU 4 SL	6	-	6	12/6																						
WDU 4 SQ	6	-	6	12/6																						
WDU 4/10/BEZ	6	see WDU 4																								
WDU 6	8	-	8	12/5																						
WDU 6/10/BEZ	8	see WDU 6																								
WDU 6 SL	8	-	8	12/5																						
WDU 70/95	27	-	5	12/5																						
WDU 70N	20.5	-	5	12/5																						
WDUL 4	6	see WDU 4																								
WEW 32/1	12.2	see WEW 35/1																								
WEW 35/1	12.2	-	5	12/5																						
WEW 35/2	8	-	8	12/5																						
WFF 35...	27	-	5	12/5																						
WMA 4	6	see WDU 4																								
WMA 4/4	6	see WDU 4																								
WMA 4/5	6	see WDU 4																								
WNT 10	10	-	5	12/5																						
WNT 16 N	12	-	5	12/5																						
WNT 2.5	5	-	5	12/5																						
WNT 35 N	16	-	5	12/5																						
WNT 4	6	-	6	12/6																						
WNT 6	8	-	8	12/5																						
WNT 70 N	20.5	-	5	12/5																						
WPE 1.5/ZZ	5	see WPE 2.5																								
WPE 10	10	-	5	12/5																						
WPE 120	32	see WDU 120/150																								
WPE 16	12	-	5	12/5																						
WPE 16 N	12	-	5	12/5																						
WPE 2.5	5	-	5	12/5																						
WPE 2.5 N																										
(WPE 1.5)	5	-	5	12/5																						
WPE 2.5/1.5/ZR	5	see WPE 2.5																								
WPE 35	16	-	5	12/5																						
WPE 4	6	-	6	12/6																						
WPE 6	8	-	8	12/5																						
WPE 70 N	20.5	see WDU 70 N																								
WPE 70/95	27	see WDU 70/95																								
WPO 4	6	-	6	10/6																						
WSI 6...	8	-	8	12/5																						
WTD 6/1	8	see WTL 6/1																								
WTL 6/1	8	-	8	12/5																						
WTL 6/1/STB	8	see WTL 6/1																								

# Selection Table

Terminals			Markers			Tag carrier system																						
Terminal width			dekafix	WS	ZS	WS 3	S 10	BZP 2	Scht 1	Scht 3	Scht 7	Scht 8/TBS 1	Scht 9/4	Scht 14/6	WTS 3/4	WGB 5/WAD 5	WGB 8/WAD 8	WAD 12	WAD 27	T 3	T 4	T 5	T 6	WT 4	WT 5	WT 6	ZGB	
WTL 6/2	8	-	8	12/5		-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	x	x	x	-	x	x	x	x
WTL 6/3/STB	8	see WTL 6/2																										
WTQ 6/1	8	see WTL 6/1																										
WTR 2.5	5	-	5	12/5		x	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	x	x	x	x
WTR 2.5 D	5	see WTR 2.5																										
WTR 2.5 L/LL	5	see WTR 2.5																										
WTR 2.5/ZZ	5	-	5	12/5		-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	x	x	x	x
ZAP/TW ZIA 1.5/...	3.8	-	3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZBLD 2.5/1.5	5	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZDK 2.5/1.5...	5	-	5	12/5	15/5	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	x	x	x	x
ZDK 4/S/...	6	-	6	-	12/6	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-	x
ZDK 6/S/...	8	-	8	-		-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-	x
ZDKB	5	see ZDK 2.5/1.5																										
ZDKS	5	see ZDK 2.5/1.5																										
ZDL 2.5/...	5	-	5	-	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x
ZDL 2.5/1.5	5	see ZDL 2.5/...																										
ZDL 2.5/1.5V	5	see ZDL 2.5/...																										
ZDTR 2.5	5	see ZTR 2.5																										
ZDU 10	10	-	5	12/5	15/5	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	-	-	x	x	-	x
ZDU 10/S...	10	-	5	10/5	15/5	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x
ZDU 16	12	-	5	12/5	15/5	-	-	-	-	-	-	-	x	-	x	-	-	-	-	-	-	-	-	-	x	x	-	x
ZDU 16/S...	12	-	5	10/5	15/5	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x
ZDU 2.5	5	-	5	12/5	15/5	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	x	x	x	x
ZDU 2.5/10	5	see ZDU 2.5																										
ZDU 2.5/2x2AN...	5	-	5	12/5	15/5	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	x	x	x	x
ZDU 2.5-2/3AN	5	-	5	12/5	15/5	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	x	x	x	x
ZDU 2.5/3AN/10	5	see ZDU 2.5																										
ZDU 2.5-2/4AN	5	s. ZDU 2.5-2/3AN																										
ZDU 2.5/4AN/10	5	see ZDU 2.5																										
ZDU 2.5/3AN	5	see ZDU 2.5																										
ZDU 2.5/4AN	5	s. ZDU 2.5 2x2AN																										
ZDU 35...	16	-	5	12/5	15/5	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	x	x	x	x
ZDU 4...	6	-	6	12/6	12/6	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	x	x	x	x
ZDU 6...	8	-	8	12/5	15/5	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	x	x	x	x
ZDUA 2.5-2	5	-	5	8/5	15/5	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	x	-	-	x
ZDUB 2.5-2/2AN	5	-	5	8/5	15/5	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-	x
ZDUB 2.5-2/4AN	5	s. ZDUB 2.5-2/...																										
ZEI 16	16	-	5	12/5	15/5	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	x	x	x	x
ZIA 1.5 3L...	5.08	-	5	8/5	15/5	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	x	-	-	x
ZIA 1.5 4L	5.08	see ZIA 1.5 3L																										
ZK 3 S	5	s. ZKBD 2.5/1.5																										
ZKB	5	s. ZKBD 2.5/1.5																										
ZKBD 2.5/1.5	5	-	5	8/5	10/5	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	x	x	x	x
ZKBD 2.5/1.5 PE	5	see ZKBD 2.5/1.5																										
ZKS	5	see ZKBD 2.5/1.5																										
ZKSD 2.5/1.5	5	see ZKBD 2.5/1.5																										
ZKSD 2.5/1.5 PE	5	see ZKBD 2.5/1.5																										
ZMAK 2.5	5	-	5	10/5	15/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x	-	-	x
ZPE 10	10	see ZDU 10																										
ZPE 10/S	10	see ZDU 10/S																										
ZPE 16	12	see ZDU 16																										
ZPE 16/S	12	see ZDU 16/S																										
ZPE 2.5	5	see ZDU 2.5																										
ZPE 2.5/3AN	5	see ZDU 2.5/3AN																										
ZPE 2.5/4AN	5	see ZDU 2.5/4AN																										
ZPE 2.5-2/3AN	5	s. ZDU 2.5-2/3AN																										
ZPE 2.5-2/4AN	5	s. ZDU 2.5-2/4AN																										
ZPE 35	16	see ZDU 35																										
ZPE 4	6	see ZDU 4																										
ZPE 6	8	see ZDU 6																										
ZPEA 2.5-2	5	see ZDUA 2.5-2																										
ZPEB 2.5-2/2AN	5	s. ZDUB 2.5-2/...																										
ZPV 1.5	5.08	-	5	12/5	15/5	-	-	-	-	-	-	-	x	x	x	-	-	-	-	-	-	-	-	-	x	x	x	x
ZRV 1.5...	5	-	5	8/5	10/5	-	-	-	-	-	-	-	x	x	x	-	-	-	-	-	-	-	-	-	x	-	-	x
ZSI 2.5	8	-	8	12/5	15/5	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	x	x	x	x
ZSI 2.5/2	12	-	5	12/5	15/5	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	x	x	x	x
ZSLD 2.5/1.5	5	see ZBLD 2.5/1.5																										
ZTR 2.5...	5	-	5	12/5	15/5	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	x	-	-	x
ZTR 2.5/3AN...	5	-	5	12/5	15/5	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	x	-	-	x
ZVL 1.5	5	-																										

## dekafix (DEK)



Dekafix (DEK) markers are intended for use with Weidmüller SAK and Z series terminals. They lie flush with the tag recess, thus ensuring an optimal and secure fit on the terminal. With dekafix markers Weidmüller offers one of the largest ranges in standard prints. Dekafix is of course also compatible with all other Weidmüller terminals.

- Terminal markers are suitable for all Weidmüller wiring and plug-in connectors and electronic assemblies
- The system is especially suitable for short sequences of numbers with ready-to-use prints
- Large selection of ready-to-use printed markers
- Strip mounting for rapid fitting in one single action
- Markers available ex-stock in all colours of the international colour code
- Legible, high-contrast print. Available in 5 widths

### For customized printing

- Available in laser or plotter print
- Data transfer from many CAD programmes and files or manual input possible
- Available in the proven **MultiCard** format

Material	Polyamide, halogen free
Flammability acc. to UL 94	V2
Temperature range	- 40 °C to +100 °C
Dimensions	Length x width (pitch size) Length always 5 mm Ordering example: DEK 5 = 5 mm wide, for terminals with 5 mm pitch DEK 5/6.5 MC=5 mm high, 6.5 mm wide
Colour	Available in the colours of the international resistor colour code, for MC on request ● black, ● brown, ● red, ● orange, ● yellow, ● green, ● blue, ● violet, ● grey, ○ white
Possible marking systems	SMark, Printjet, Plotter, MC-Mobilo, STI Standard print or customized print as specified in file or list Wipe resistant as specified in DIN IEC 50.
Mounting note	Strip mounting when the marker pitch (width) corresponds to the terminal pitch, e.g. DEK 0.5 mm pitch width for terminals with 5 mm pitch width, such as WDU 2.5. Individual tag mounting when the terminal pitch is greater than the marker pitch, e.g. DEK 6.5 can be individually mounted on WDU 6. Weidmüller markers with 5 mm pitch (width) can be mounted on all terminal widths

### Order note Card

Quantity definition	1 card = 50 units (DEK 6.5, DEK 8) 1 double card = 10 strips = 100 units (DEK5, DEK6)
Order quantity	Quantity to order and deliver in number of individual tags, e.g. 500 units
Minimum order quantity:	1 quantity = 500 units
Packaging	Carton or plastic foil pack
Example of order	Standard print for DEK 5 consecutive horizontal (FW) with numbers 51...100 Order no. 047346 and variant no. 0051 = 0473460051 Variant no. see appendix; please attach variant no. to order no.

### Order note Multicard

Quantity definition	1 mat
Minimum order quantity:	1 quantity
Packaging	carton

### Number of characters when using plotter font

Pen size	0.18	0.25	0.35	0.18	0.25	0.35
Font (pts.) (Pkt.)	10	10	10	4	5	6
Tag width <b>3.5</b>	2	2	2	5	4	3
Tag width <b>5</b>	2	2	2	5	4	3
Tag width <b>6</b>	2	2	2	6	5	4
Tag width <b>6.5</b>	3	3	3	7	5	4
Tag width <b>8</b>	4	4	4	9	7	6

### Notes regarding customized print

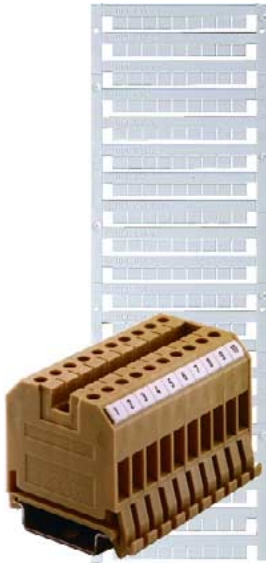
1. Please send your printing specifications along with your written order via disc or e-mail
  - as Excel file (all data in one column)
  - as ASCII file (all data in one column)
  - additional information, e.g. contact person or tel. no. for inquiries, should be included in the respective file
  - E-mail address: [Printdata@Weidmueller.de](mailto:Printdata@Weidmueller.de)
2. Please indicate the file name with your order
3. For orders which are not sent in the form of a data file (Order no. for manual input: 1578800000) there will be an additional charge; delivery time will also be prolonged.
4. Order your customized print with our ordering software M-Comm 2. M-Comm 2 can be found on the Internet ([www.m-comm.de](http://www.m-comm.de)) or it will be sent to you upon request.

For order no. see software/M-Comm 2

# dekafix (DEK)

(Variants see appendix from page 74)

Print examples standard



DEK (MultiCard)  
Terminal marker



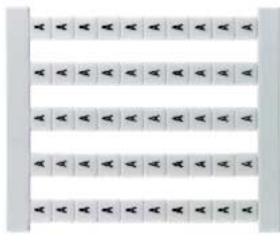
identical horizontal  
(GW)



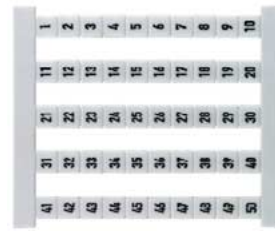
consecutive horizontal  
(FW)



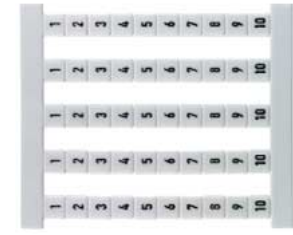
consecutive horizontal in lines  
(FWZ)



identical vertical  
(GS)



consecutive vertical  
(FS)



consecutive vertical in lines  
(FSZ)

**Terminal width ≥ 5 mm**

Type	Colour	Order no.	QTY.
<b>dekafix 5 (DEK 5)</b>			
Standard print		see Appendix	
DEK 5	white	page 74	500
Print: Letters, numbers, special signs			

**Customized print according to specifications**

DEK 5	white	0490760000	500
orange, red, grey, yellow, brown, green, blue, violet			
		0490790000	500
Please specify colour			
DEK 5/5	MultiCard	1609810000	200

**Neutral**

DEK 5	white	0473361044	500
DEK 5	orange	0473391690	500
DEK 5	red	0473391686	500
DEK 5	grey	0473391691	500
DEK 5	yellow	0473391687	500
DEK 5	brown	0473391692	500
DEK 5	green	0473391688	500
DEK 5	blue	0473391693	500
DEK 5	violet	0473391689	500
DEK 5	black	0473391694	500

DEK 5/5	MultiCard	1609800000	1000
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**Terminal width ≥ 6 mm**

Type	Colour	Order no.	QTY.
<b>dekafix 6 (DEK 6)</b>			
Standard print		see Appendix	
DEK 6	white	page 74	500
Print: Letters, numbers, special signs			

**Customized print according to specifications**

DEK 6	white	0490360000	500
orange, red, grey, yellow, brown, green, blue, violet			
		0490390000	500
Please specify colour			
DEK 5/6	MultiCard	1609830000	200

**Neutral**

DEK 6	white	0468561044	500
DEK 6	orange	0468591690	500
DEK 6	red	0468591686	500
DEK 6	grey	0468591691	500
DEK 6	yellow	0468591687	500
DEK 6	brown	0468591692	500
DEK 6	green	0468591688	500
DEK 6	blue	0468591693	500
DEK 6	violet	0468591689	500
DEK 6	black	0468591694	500

DEK 5/6	MultiCard	1609820000	1000
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**Terminal width ≥ 6.5 mm**

Type	Colour	Order no.	QTY.
<b>dekafix 6.5 (DEK 6.5)</b>			
Standard print		see Appendix	
DEK 6.5	white	page 74	500
Print: Letters, numbers, special signs			

**Customized print according to specifications**

DEK 6.5	white	0490560000	500
orange, red, grey, yellow, brown, green, blue, violet			
		0490590000	500
Please specify colour			
DEK 5/6.5	MultiCard	1609850000	180

**Neutral**

DEK 6.5	white	0468061044	500
DEK 6.5	orange	0468091690	500
DEK 6.5	red	0468091686	500
DEK 6.5	yellow	0468091687	500
DEK 6.5	green	0468091688	500
DEK 6.5	blue	0468091693	500
DEK 6.5	violet	0468091689	500
DEK 6.5	black	0468091694	500

DEK 5/6.5	MultiCard	1609840000	1000
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**Terminal width ≥ 8 mm**

Type	Colour	Order no.	QTY.
<b>dekafix 8 (DEK 8)</b>			
Standard print		see Appendix	
DEK 8	white	ab page 88	500
Zahlen			

**Customized print according to specifications**

DEK 8	white	1326660000	500
orange, red, grey, yellow, brown, green, blue, violet			
		1326690000	500
Please specify colour			

DEK 8 = Base off-centre

**Terminal width ≥ 8 mm**

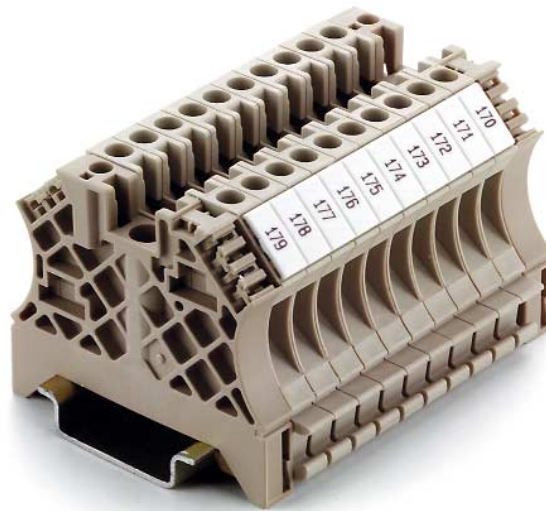
Type	Colour	Order no.	QTY.
<b>dekafix 8 (DEK 8)</b>			
Neutral			
DEK 8	white	1277060000	500
DEK 8	orange	1277091690	500
DEK 8	red	1277091686	500
DEK 8	grey	1277091691	500
DEK 8	yellow	1277091687	500
DEK 8	brown	1277091692	500
DEK 8	green	1277091688	500
DEK 8	blue	1277091693	500
DEK 8	violet	1277091689	500
DEK 8	black	1277091694	500

**Terminal width ≥ 3.5 mm**

Type	Colour	Order no.	QTY.
<b>dekafix MC 5/3.5 (DEK 5/3.5)</b>			
Standard print		see Appendix	
DEK 5/3.5	MultiCard	white	page 74
numeric			

**Customized print according to specifications**

DEK 5/3.5	MultiCard	white	1767730000	500
Neutral				
DEK 5/3.5	MultiCard	white	1755270000	500



**WS** markers are ideally suited for the W range of wiring connectors (WS = W series strips). The large printing surfaces are flush with the existing marking channels thus ensuring the most secure fit possible. Due to Weidmüller markers being compatible with other systems, WS markers can also be used with wiring connectors of the SAK and Z series.

**WS** strips are used mainly for manual marking. The WS marker in MultiCard format is the ideal variant for producing individual markings. It has all the necessary features for efficient processing.

- The system is especially suitable for marking long, individually created sequences of characters
- Large marking surfaces allow longer printing sequences per tag and line
- Multi-line marking and small script possible
- Marking per laser, PrintJet, plotter, MC-Mobilo or by hand
- WS cards are available in standard print and in laser quality

Data transfer from many CAD programmes is possible.

**Technical data**

Material	Polyamide, halogen-free
Flammability acc. to UL 94	V2
Temperature range	-40 °C to +100 °C
Dimensions	Length x width (pitch size) Example: WS 12/5 = 12 mm long (vertical) 5 mm wide (horizontal) width = pitch
Colour	Available in the colours of the international resistor colour code ● black, ● brown, ● red, ● orange, ● yellow, ● green, ● blue, ● violet, ● grey, O white
Possible marking systems	STI, SMark, Plotter, PrintJet, MC-Mobilo
Mounting note	Strip mounting when the marker pitch (width) corresponds to the terminal pitch, e.g. WS 10/6 = 6 mm pitch width for terminals with 6 mm pitch width such as WDU 4 Individual tag mounting if the terminal pitch is greater than the marker pitch, e.g. WS 12/6.5 can be individually mounted on WDU 6. Weidmüller markers with 5 mm pitch (width) can be mounted on all terminal widths

**Number of characters when using plotter font**

Pen size	0.18	0.25	0.35	0.18	0.25	0.35
Font (pts.) (Pkt.)	10	10	10	4	5	6
Tag height <b>8</b>	4	4	4	9	7	6
Tag height <b>10</b>	4	4	4	11	9	8
Tag height <b>12</b>	5	5	5	13	11	9
Tag height <b>15</b>	7	7	7	17	14	11

**Order note Multicard**

Quantity definition	1mat
Minimum order quantity:	1 Qty.
Packaging	Carton

**Order note WS-stripes**

WS 10/6 and WS 10/6.5 only	
Quantity definition	1 stripes = 10 units
Order quantity	Order and delivery quantity in number of individual tags, e.g. 200 units
Minimum	1 QTY. = 20 stripes = 200 units
Packaging	polythene bag

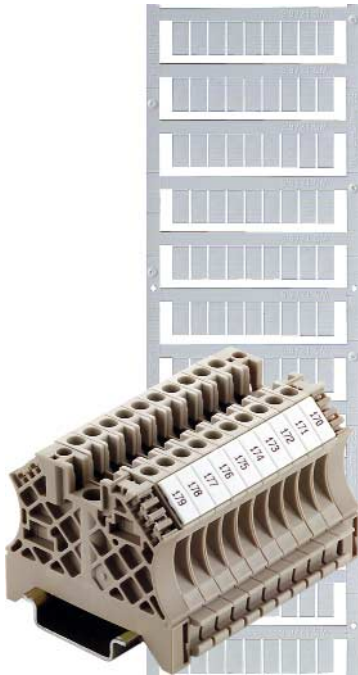
**Order note WS-Card Standard print**

WS .../5 only	
Quantity definition	1 card = 30 units
Minimum order quantity:	1 QTY. = 300 Stück
Packaging	carton

**Notes regarding customized print**

1. Please send your printing specifications along with your written order via disc or e-mail
    - as Excel file (all data in one column)
    - as ASCII file (all data in one column)
    - additional information, e.g. contact person or tel. no. for inquiries, should be included in the respective file
    - E-mail address: [Printdata@Weidmuller.de](mailto:Printdata@Weidmuller.de)
  2. Please indicate the file name with your order
  3. For orders which are not sent in the form of a data file (Order no. for manual input: 1578800000) there will be an additional charge; delivery time will also be prolonged.
  4. Order your customized print with our ordering software M-Comm 2. M-Comm 2 can be found on the Internet ([www.m-comm.de](http://www.m-comm.de)) or it will be sent to you upon request.
- For order no. see software/M-Comm 2

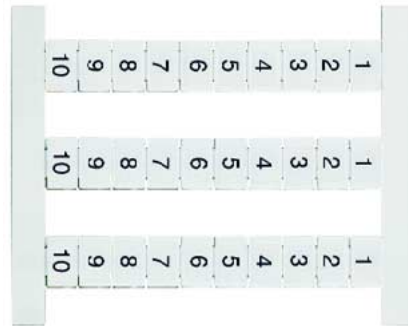
MultiCard



WS (MultiCard)

Card

Examples of standard imprint



Continuous vertical in lines  
FSZ



Continuous horizontal in lines  
FWZ

MultiCard

Type	Order no.	Units/mat	QTY.
<b>Neutral</b>			
WS 12/3.5 MC	1778270000	120	600
WS 8/5 MC	1640740000	144	720
WS 10/5 MC	1635000000	144	720
WS 10/5 MC Middle	1792000000	144	720
WS 12/5 MC	1609860000	144	720
WS 14/5 MC	1768090000	96	480
WS 15/5 MC	1609880000	96	480
WS 12/6 MC	1609900000	120	600
WS 12/6.5 MC	1609920000	108	540
<b>Customized print according to specifications</b>			<b>QTY.</b>
WS 12/3.5 MC	1778280000		120
WS 8/5 MC	1640750000		144
WS 10/5 MC	1635010000		144
WS 10/5 MC Middle	1792010000		144
WS 12/5 MC	1609870000		144
WS 15/5 MC	1609890000		96
WS 12/6 MC	1609910000		120
WS 12/6.5 MC	1609930000		108
MC=MultiCard			

Card

Terminal width $\geq$ 5 mm		
Type	Order no.	QTY.
<b>WS 8...15/5</b>		
<b>Standard print</b>		
Print		
WS 12/5 FSZ 1 - 10	1773430001	300
WS 12/5 FSZ 11 - 20	1773430011	300
WS 12/5 FSZ 21 - 30	1773430021	300
WS 12/5 FSZ 31 - 40	1773430031	300
WS 12/5 FSZ 41 - 50	1773430041	300
WS 12/5 FWZ 1 - 10	1773330001	300
WS 12/5 FWZ 11 - 20	1773330011	300
WS 12/5 FWZ 21 - 30	1773330021	300
WS 12/5 FWZ 31 - 40	1773330031	300
WS 12/5 FWZ 41 - 50	1773330041	300
<b>Customized print according to specifications</b>		
WS 8/5 Card	1773360000	300
WS 10/5 Card	1773370000	300
WS 12/5 Card	1773380000	300
<b>Other colours on demand</b>		

Stripes

Terminal width $\geq$ 6 mm		
Type	Order no.	QTY.
<b>WS 10...12/6</b>		
<b>Customized print according to specifications</b>		
WS 10/6 Plotter print	1447260000	200
<b>Neutral</b>		
WS 10/6 stripes	1060960000	200
<b>Terminal width <math>\geq</math> 6.5 mm</b>		
<b>WS 10...12/6.5</b>		
<b>Customized print according to specifications</b>		
WS 10/6.5 Plotter print	1568910000	200
<b>Neutral</b>		
WS 10/6.5	1568920000	200
WS 10/3.5	1670290000	200



ZS markers in MultiCard format have been specifically designed for use with the Z series. Due to their folding mechanism they offer an additional large marker surface for compact terminals of the Z series. This means that the marker surface can be folded upwards if necessary, thus allowing easy access to cross connectors. Removal of the marker is not necessary. Depending on the length of the tag, 6 - 9 standard font characters can be printed onto it.

- Foldable marker surface
- Single tags can be affixed in strips, thus ensuring a quick and uncomplicated fitting
- Single tags are easily detachable
- Markers in the proven MultiCard format
- Project designator section assigned to each strip

**Technical data**

Material	Polyamide, halogen-free
Flammability acc. to UL 94	V2
	Base: HB acc. to UL 94
Temperature range	-40 °C to +100 °C
Dimensions	Height x width (pitch size)
	Example: ZS 10/5
	10 mm high, 5 mm wide = 5 mm pitch
Colour	O white
Possible marking systems	STI, Plotter, PrintJet, MC-Mobilo

Terminal width ≥ 5 mm		
Type	Order no.	QTY.
<b>Neutral</b>		
ZS 10/5	1610000000	480
ZS 15/5	1646630000	480
<b>Terminal width ≥ 6 mm</b>		
ZS 12/6	1610020000	400

Customized print according to specifications		
Terminal width ≥ 5 mm		
ZS 10/5	1610010000	96
ZS 15/5	1646640000	96
<b>Terminal width ≥ 6 mm</b>		
ZS 12/6	1610030000	80

Number of characters when using plotter font						
Pen size	0.18	0.25	0.35	0.18	0.25	0.35
Font (pts.) (Pkt.)	10	10	10	4	5	6
Tag height 10	4	4	4	11	9	8
Tag height 12	5	5	5	13	11	9
Tag height 15	7	7	7	17	14	11

Holding system	Z series, W series, ZAK series
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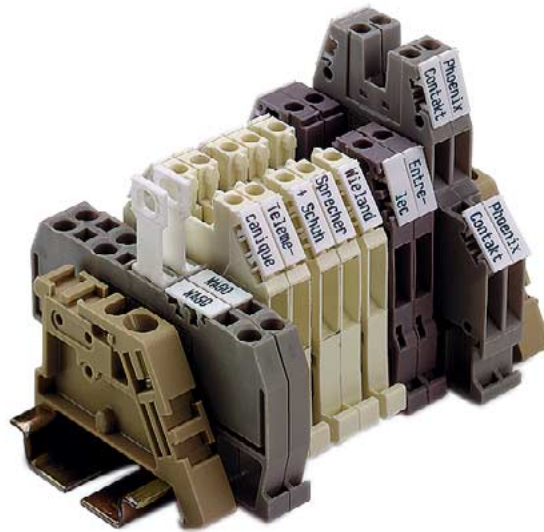
**Notes regarding customized print**

1. Please send your printing specifications along with your written order via disc or e-mail
    - as Excel file (all data in one column)
    - as ASCII file (all data in one column)
    - additional information, e.g. contact person or tel. no. for inquiries, should be included in the respective file
    - E-mail address: [Printdata@Weidmueller.de](mailto:Printdata@Weidmueller.de)
  2. Please indicate the file name with your order
  3. For orders which are not sent in the form of a data file (Order no. for manual input: 1578800000) there will be an additional charge; delivery time will also be prolonged.
  4. Order your customized print with our ordering software M-Comm 2. M-Comm 2 can be found on the Internet ([www.m-comm.de](http://www.m-comm.de)) or it will be sent to you upon request.
- For order no. see software/M-Comm 2



## MultiFit

### Terminal markers for other manufacturers' terminals



**MultiFit** is the Weidmüller marker system for use with other terminal brands. Just like Weidmüller dekafix, MultiFit series markers are available printed ready for use (standard print and customized print). Blank markers in MultiCard format can also be marked in-house using any of a number of marking systems. When using **MultiFit** for the first time we recommend that a test with sample markers is carried out on the terminals to be used. If a Weidmüller terminal is not being used, **MultiFit** offers you an alternative.

- A marker to fit various terminal brands
- Ready-to-use printed markers as standard print
- Blank markers for in-house printing with SpeedMarking Laser, PrintJet, plotter or MC-Mobilo
- Delivery of custom printed markers according to individual CAD files or requirements
- A marker system that meets all requirements

#### Number of characters when using plotter font

Pen size	0.18	0.25	0.35	0.18	0.25	0.35
Font (pts.) (Pkt.)	10	10	10	4	5	6
Tag height <b>8</b>	4	4	4	9	7	6
Tag height <b>10</b>	4	4	4	11	9	8
Tag height <b>12</b>	5	5	5	13	11	9

#### General remarks:

The recommendations for use listed above do not release the user from the obligation of carrying out the necessary tests. In each case of marker/terminal selection, either the marking pitch and terminal pitch should match one another or the marking pitch should be smaller than the terminal pitch.

### Technical data

Material	Polyamide, halogen free
Flammability acc. to UL 94	V2
Temperature range	-40 °C to +100 °C
Dimensions	height x width, example: MF 8/5 = height 8 mm, pitch 5 mm
Colour	white
Possible marking systems	STI, Plotter, SMark, PrintJet, MC-Mobilo
Mounting note	- Strip mounting when the marker = Terminal width - Individual mounting when the marker width < Terminal width

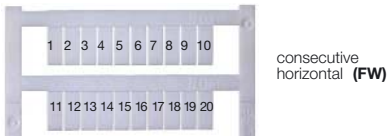
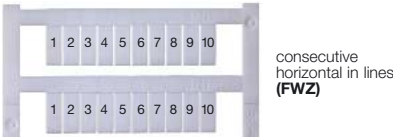
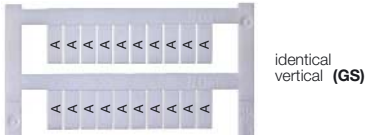
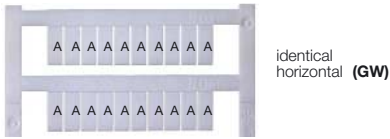
### Recommended application

Terminal	Markers			
	MF 8/5*	MF 10/5	MF 12/5	MF 10/6
<b>Phoenix</b>				
Universal terminal	●	●	X	●
Disconnect terminal	●	●	X	●
Earthing terminal	●	●	X	●
Supply terminal blocks	●	●	X	●
Initiator / actuator terminal	●	●	X	●
Multi-tier terminals**	●	●	X	●
<b>Wago</b>				
Feed-through terminal	X	●	●	●
Distribution terminal	X	●	●	●
Disconnect terminal	X	●	●	●
Earthing terminal	X	●	●	●
Base terminal	X	●	●	●
Initiator terminal	X	●	●	●
Multi-tier terminals†	X	●	●	●
<b>Sprecher + Schuh</b>				
Feed-through terminal	X	●	●	●
Disconnect terminal	X	●	●	●
Earthing terminal	X	●	●	●
Installation terminal	X	●	●	●
Initiator / actuator terminal	X	●	●	●
Multi-tier terminals	●	●	-	●
<b>Wieland</b>				
Standard terminal	X	●	●	●
Disconnect terminal	X	●	●	●
Earthing terminal	X	●	●	●
Installation terminal	X	●	●	●
Initiator / actuator terminal	X	●	●	●
Multi-tier terminals	●	●	-	●
<b>entrec</b>				
Standard terminal	●	●	X	●
Disconnect terminal	●	●	X	●
Earthing terminal	●	●	X	●
Multi-tier terminals	●	●	X	●
<b>Télémechanique</b>				
Standard terminal	●	●	●	●
Disconnect terminal	●	●	●	●
Earthing terminal	X	●	●	●
Initiator / actuator terminal	●	X	-	X
<b>Legrand</b>				
Standard terminal	●	●	X	X
Disconnect terminal	●	●	●	●
Earthing terminal	●	●	●	●

● = OK; - = does not fit ; X = with limitations = pitch width

MultiFit (Variants see appendix from page 74.)

Examples of standard print



Technical data

Material	Polyamide, halogen free
Flammability acc. to UL 94	V2
Temperature range	-40° C to + 100° C
Dimensions	height x width, e.g. GWS 9/5, 9 mm x 5 mm
Colour	white
Possible marking systems	STI, Plotter, PrintJet, MC-Mobilo, S-Mark

Terminal width ≥ 5 mm

Type	Colour	Order no.	QTY.
------	--------	-----------	------

MF 8...12/5

<b>Neutral</b>			
MF 8/5		1677140000	600
MF 10/5		1677160000	600
MF 12/5		1677180000	600

Standard print see Appendix

MF 10/5		ab page...	600
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Customized print according to specifications

MF 8/5		1677150000	120
MF 10/5		1677170000	120
MF 12/5		1677190000	120

Terminal width ≥ 6 mm

Type	Colour	Order no.	QTY.
------	--------	-----------	------

MF 10/6

<b>Neutral</b>			
MF 10/6		1677220000	600

Standard print see Appendix

MF 10/6		ab page...	600
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Customized print according to specifications

MF 10/6		1677230000	120
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The GWS tags in MultiCard format are suitable for Woertz and Allen Bradley terminal series. The neutral markers in MultiCard format can be printed with various marking systems. Depending on the tag length, a print of 2 to 7 characters in normal print is possible.

- Single tags can be clipped on in strips, thus ensuring fast and easy mounting
- Tags can easily be detached
- Neutral markers for in-house print using SpeedMarking Laser, PrintJet, plotter or MC-Mobilo
- Project designator section assigned to each strip
- Suitable for use with Woertz and Allen Bradley terminals

Number of characters when using plotter font

Pen size	0.18	0.25	0.35	0.18	0.25	0.35
Font (pts.)	10	10	10	4	5	6
Tag height 5	2	2	2	5	4	3
Tag height 9	4	4	4	10	8	6
Tag height 12	5	5	5	13	11	9

Terminal width ≥ 5 mm

Type	Colour	Order no.	QTY.
------	--------	-----------	------

Neutral

GWS 5/5		1716800000	400
GWS 9/5		1716850000	400
GWS 12/5		1692270000	400

Customized print

GWS 5/5		1716810000	80
GWS 9/5		1716850000	80
GWS 12/5		1692280000	80

Neutral

GWS 9/6		1716820000	400
GWS 12/6		1692290000	400

Customized print

GWS 9/6		1716830000	80
GWS 12/6		1692300000	80

Notes regarding customized print

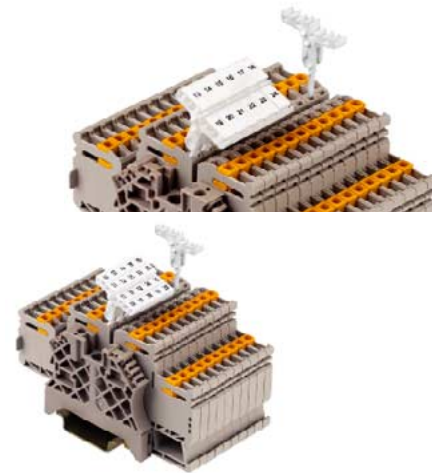
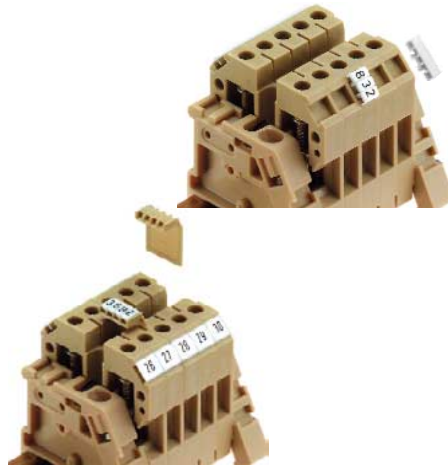
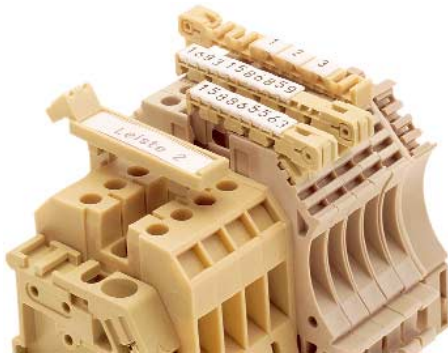
- Please send your printing specifications along with your written order via disc or e-mail
  - As Excel file (all data in one column)
  - As ASCII file (all data in one column)
  - Additional information such as contact person or tel. no. for inquiries should be included in the respective file
  - E-mail address: [Printdata@Weidmueller.de](mailto:Printdata@Weidmueller.de)
- Please indicate the file name with your order
- For orders which are not sent in the form of a data file (Order no. for manual input: 1578800000) there will be an additional charge; delivery time will also be prolonged.
- Order your individual print with our ordering software M-Comm 2. M-Comm 2 can be found on the Internet ([www.m-comm.de](http://www.m-comm.de)) or it will be sent to you upon request.

## Tag carrier system

### TBS 1

T 3, T 4, T 5, T 6, T 6/1

### SnapMark I



The wide range of Weidmüller markers is supplemented by a large selection of tag holders providing even greater flexibility in marking. The tag holders are able to hold **S 10**, **dekafix** or **WS** tags. They are used for the on-site marking of individual connections and for group markings.

- Tag holders suitable for all Weidmüller wiring and plug-in connectors as well as for electronic assemblies
- Tag holders hold **S 10**, **dekafix** and **WS** system markers
- Virtually all special tasks involved in the marking of groups or additional information

**TBS** is a tag holder for the additional group marking of the SAK series. The tag holders are inserted into the slots provided for partitions on SAK terminals.

The T series tag holders are used for marking SAK series connections. With the combination tag **S 10**, three to six digit numbers can be created.

#### Technical data

Material	Polyamide, halogen-free
Flammability acc. to UL 94	V2
Temperature range	-40°C to + 100°C
Dimensions	Length: 8 to 15 mm Length: 13.5 mm
Colour	white
Possible marking systems	3 x S10 bis 6 x S10 4 x S10

#### Ordering data

Type	Order no.	QTY.
TBS 1	<b>0367560000</b>	<b>100</b>
T 3 white für 3 Tags S 10	<b>0383000000</b>	<b>100</b>
T 4 white für 4 Tags S 10	<b>0332100000</b>	<b>100</b>
T 5 white für 5 Tags S 10	<b>0348500000</b>	<b>100</b>
T 6 white für 6 Tags S 10	<b>0332200000</b>	<b>100</b>

The **SnapMark I** tag holder has been specially designed for use with the two-tier terminal of the new I series, IDK 1.5 N. It can be fitted with 4 DEK 5 marking tags or with 2 WS 10/5 Middle terminal markers.

The easy mounting and removal of the cross-connectors with the flexible swing mechanism of the **SnapMark I** tag holder is a standard feature.

#### Technical data

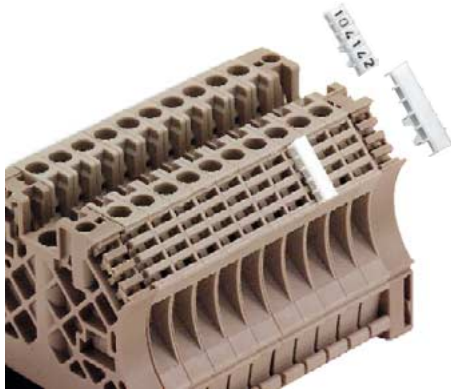
Material	Polyamide
Flammability acc. to UL 94	V2
Temperature range	-40°C to + 100°C
Dimensions	Length: 23 mm
Colour	white
Possible marking systems	2 x WS/5 Middle 4 x DEK 5/5

#### Ordering data

Type	Order no.	QTY.
Snapmark I	<b>1805880000</b>	<b>50</b>

## Tag carrier system

### WT 4, WT 5, WT 6



The tag holders are specially designed for use with the W series and fitted with **S 10**. Four to six digit numbers can be created.

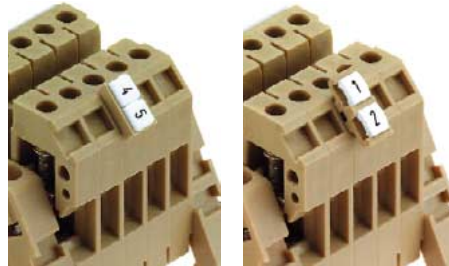
#### Technical data

Material	Polyamide
Flammability acc. to UL 94	V2
Temperature range	-40°C to + 100°C
Dimensions	Length: 10, 13 and 15.5 mm
Colour	white
Possible marking systems	4 x S 10, 5 x S 10, 6 x S 10

#### Ordering data

Type	Order no.	QTY.
WT 4	<b>1341060000</b>	<b>100</b>
WT 5	<b>1579330000</b>	<b>100</b>
WT 6	<b>1058960000</b>	<b>100</b>

### SchT 1 / SchT 3



**SchT 1 / SchT 3** are always marked with 2 tag markers type DEK 5.

SchT 1 for vertical marking.  
SchT 3 for horizontal marking.  
(see figure)

#### Technical data

Material	Polyamide
Flammability acc. to UL 94	V2
Temperature range	-40°C to + 100°C
Dimensions	Length: 10.5 or 14 mm
Colour	beige
Possible marking systems	2 x DEK 5

#### Ordering data

Type	Order no.	QTY.
SchT 1	<b>0242660000</b>	<b>200</b>
SchT 3	<b>0245560000</b>	<b>100</b>

### SchT 5



The group tag holders **SchT 5** and **SchT 5 S** are locked directly onto the mounting rail TS 32 (G rail) or the mounting rail TS 35 (top hat rail). Terminal strip marking can thus be carried out independent of terminal and terminal type.

**SchT 5 S** is half as wide as **SchT 5**.

#### Technical data

Material	Polyamide
Flammability acc. to UL 94	V2
Temperature range	-40°C to + 100°C
Dimensions	Length: 44.5 mm Width SchT 5 19.5 mm Width SchT 5 S 9.5 mm
Possible marking systems	1 x ESO 5 or 1 x ESO 5 S + protective strips STR 5, STR 5 S
Inlay tag for SchT5 ESO 5	
Material	Polyester or paper
Dimensions	Length: 40 mm Width: 16 mm
Colours	white and yellow
Type	A4 sheets
Quantity/sheet	140 tags

#### Inlay tag for SchT5 ESO 5 S

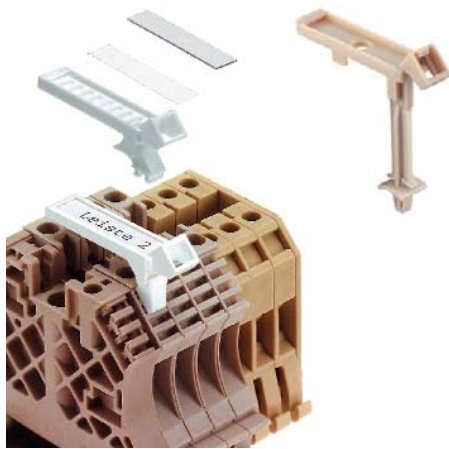
Material	Polyester or Paper
Dimensions	Length: 40 mm Width: 7 mm
Colours	white and yellow
Type	A4 sheets
Quantity/sheet	140 tags

#### Ordering data

Type	Order no.	QTY.
SchT 5	<b>0292460000</b>	<b>20</b>
SchT 5 S	<b>1631930000</b>	<b>20</b>
Inlay tag, neutral without print, DIN-A4-Format,		
ESO 5 (60 tags per sheet) paper	<b>1607710000</b>	<b>1</b>
ESO 5 S (140 tags per sheet) paper	<b>1631920000</b>	<b>1</b>
ESO 5 Polyester white	<b>1670370000</b>	<b>1</b>
ESO 5 Polyester yellow	<b>1670380000</b>	<b>1</b>
ESO 5 yellow Paper	<b>1631350000</b>	<b>1</b>
STR 5 protective strips, transparent	<b>0294000000</b>	<b>20</b>
STR 5 S protective strips, transparent	<b>1631940000</b>	<b>20</b>
CC 16 x 40 white	<b>1805710000</b>	<b>125</b>
CC 16 x 40 Yellow	<b>1805700000</b>	<b>125</b>

## Tag carrier system

SchT 7



The multiple tag holder **SchT 7** is inserted into the marking recess. To enable access to the locking screws, the multiple tag holder is hinged.

The **SchT 7/2** is designed for marking 1.6 mm thick circuit boards. The fixing hole must have a diameter of 4mm.

### Technical data

Material	Polyamide
Flammability acc. to UL 94	V2
Temperature range	-40°C to + 100°C
Dimensions	Length: 39 mm
Colour	white, beige
Possible marking systems	4 x DEK 5 or 1 x ESO 7 + protective strip STR 7

#### Inlay tag ESO 7

Material	Polyester or Papier
Dimensions	Length: 29,5 mm Width: 6 mm
Colour	white and yellow
Type	A4 sheets
Qty/sheet	240 tags

### Ordering data

Type	Order no.	QTY.
SchT 7	<b>0517960000</b>	<b>20</b>
SchT 7/2 for circuit boards	<b>1359360000</b>	<b>20</b>

ESO 7, Paper, inlay tag, neutral, white, in DIN A4 format, 240 labels per sheet	<b>1607720000</b>	<b>1</b>
ESO 7 Polyester white	<b>1670390000</b>	<b>1</b>
ESO 7 Polyester yellow	<b>1670400000</b>	<b>1</b>
ESO 7 Paper, yellow	<b>1634780000</b>	<b>1</b>
STR 7 protective strips, transparent	<b>0515300000</b>	<b>20</b>

SchT 7/2

SchT 8



The multiple tag holder **SchT 8** is inserted into the slot provided for TSch type partitions on SAK terminals. In addition to in-house printing it is possible to use 5 DEK tags.

### Technical data

Material	Polyamide
Brandschutzklassen nach UL 94	V2
Temperature range	-40°C to + 100°C
Dimensions	Length: 27 mm
Colour	beige
Possible marking systems	5 x DEK 5 or 1 x ESO 8 protective cap SK 8

#### Inlay tag ESO 8

Material	Polyester or Papier
Dimensions	Length: 24,4 mm Width: 5 mm
Colour	White
Type	A4 sheet
Quantity/sheet	350 tags

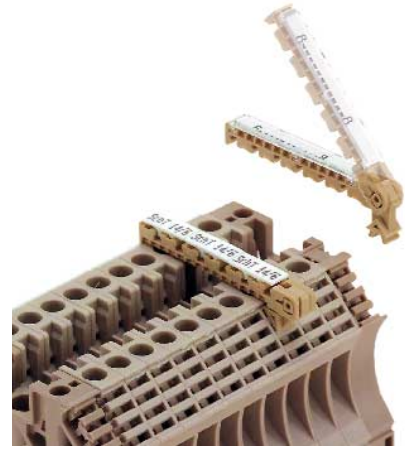
### Ordering data

Type	Order no.	QTY.
SchT 8	<b>0686760000</b>	<b>100</b>

paper, inlay strip neutral, DIN A4 format, 350 tags per sheet	<b>1607730000</b>	<b>1</b>
SK 8, marking tag cap, transparent	<b>0686800000</b>	<b>20</b>

SchT 9/4

SchT 14/6



Hinged multiple tag holder for W and SAK series terminals. Suitable for **DEK, S10** and **WS12** single tags.

### Technical data

Material	Polyamide	
Flammability acc. to UL 94	V2	
Temperature range	-40°C to + 100°C	
Dimensions	9/4 mm or 14/6 mm	
Colour	beige	
Possible marking systems	SchT 9/4	SchT 14/6
	4 x DEK 5	6 x DEK 5
	9 x S 10	14 x S 10
	2 x WS 12/5	3 x WS 12/5
	Inlay strip	
	ESO 14/6	
	SK 14/6	

#### Inlay tag ESO 14/6

Material	Polyester or Papier
Dimensions	Length: 34 mm Width: 4 mm
Farben	white
Type	A4 sheet
Quantity/sheet	320 tags

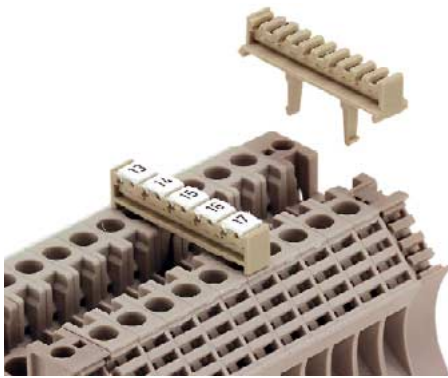
### Ordering data

Type	Order no.	QTY.
SchT 14/6	<b>1269060000</b>	<b>20</b>
SchT 9/4	<b>1278460000</b>	<b>20</b>

ESO 14/6, paper, inlay strip, neutral, DIN A4 format, 320 tags per sheet	<b>1607740000</b>	<b>1</b>
SK 14/6, protective cap	<b>1306600000</b>	<b>20</b>

## Tag carrier system

### WGB 5 and WGB 8



**WGB 5** and **WGB 8** multiple tag holders provide clear marking for groups of W series terminals. They can hold 5 DEK marking tags or be marked with 2 WS 12 type snap-fit tags. The WGB may also be used to cover cross-connection channels

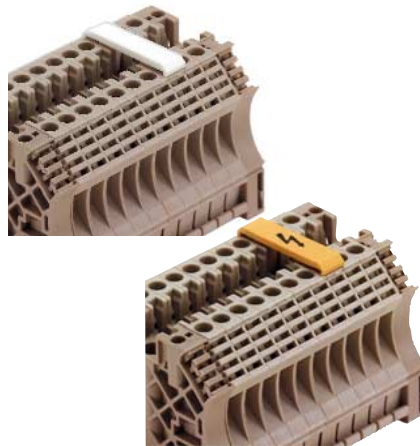
#### Technical data

Material	Polyamide
Flammability acc. to UL 94	V2
Temperature range	-40°C to + 100°C
Dimensions	Length: 33.5 mm Pitch width WGB 5: 5 mm Pitch width WGB 8: 8 mm
Colour	beige
Possible marking systems	5 x DEK 5 or 2 x WS 12/5

#### Ordering data

Type	Order no.	QTY.
WGB 5	<b>1050760000</b>	<b>50</b>
WGB 8	<b>1050960000</b>	<b>50</b>

### WAD



**WAD 5, 8, 12, and 27** blank covers are marked using the STI marking pen (Order no. 0508400000) or a marking system. The number signifies the width in mm. These covers are also available in yellow with electric shock warning symbol in conformance with DIN 30600.

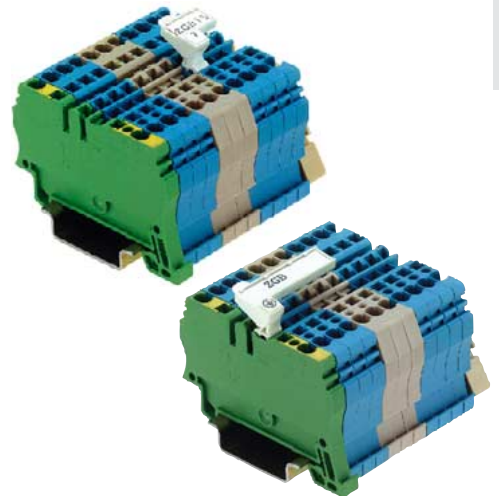
#### Technical data

Material	Polyamide
Flammability acc. to UL 94	V2
Temperature range	-40°C to + 100°C
Dimensions Length x Width:	33.5 mm x 5 mm 33.5 mm x 8 mm 36.2 mm x 12 mm 64.0 mm x 27 mm
Colour	white or yellow incorporating a flash symbol in conformance with DIN 30600
Possible marking systems	Label, pen, plotter printable (special), MC-Mobilo

#### Ordering data

Type	Order no.	QTY.
WAD 5 neutral	<b>1056060000</b>	<b>50</b>
WAD 5 electric shock warning symbol	<b>1053460000</b>	<b>50</b>
WAD 8 neutral	<b>1056160000</b>	<b>50</b>
WAD 8 electric shock warning symbol	<b>1053560000</b>	<b>50</b>
WAD 12 neutral	<b>1056260000</b>	<b>50</b>
WAD 12 electric shock warning symbol	<b>1055960000</b>	<b>50</b>
WAD 27 neutral	<b>1062960000</b>	<b>50</b>
WAD 27 electric shock warning symbol	<b>1062860000</b>	<b>50</b>

### ZGB 15



**ZGB 15** and **ZGB 30** are hinged multiple tag holders for Z, W and SAK series terminals. They are capable of holding:

- ESO inlay tags with STR protective strips
- dekafix
- WS

The **ZGB 30/3.5** is a supplement to our highly rated ZGB series and with it a secure fit onto our newly introduced 3.5 mm terminal is guaranteed.

#### Technical data

Material	Polyamide
Flammability acc. to UL 94	V2
Temperature range	-40°C to + 100°C
Dimensions	Length: 15 mm oder 32 mm
Colour	white
Possible marking systems	ZGB 15      ZGB 30 2 x DEK 5    5 x DEK 5 1 x WS 12/5 2 x WS 12/5 ESO 15      ESO 7 STR 15      STR 7

#### Inlay tag ESO 7 for ZGB 30

Material	Polyester or Paper
Dimensions	Length: 29.5 mm Width: 6 mm
Colour	white and yellow
Type	A4 sheets
Quantity/sheet	240 tags

#### Inlay tag ESO 15 for ZGB 15

Material	Polyester or Paper
Dimensions	Length: 13.5 mm Width: 6 mm
Colour	white and yellow
Type	A4 sheets
Quantity/sheet	240 tags

#### Ordering data

Type	Order no.	QTY.
ZGB 15	<b>1636530000</b>	<b>20</b>
ZGB 30	<b>1611930000</b>	<b>20</b>
ZGB 30/3.5	<b>1778290000</b>	<b>20</b>
ESO 7 for ZGB 30	<b>1607720000</b>	<b>1</b>
Inlay strips (sheet format)		240/sheet
ESO 15 for ZGB 15	<b>1636510000</b>	<b>1</b>
		120/sheet
STR 7 for ZGB 30	<b>0515300000</b>	<b>20</b>
Protective strips, transparent		
STR 15 for ZGB 15	<b>1636520000</b>	<b>20</b>

## Cable Marker System



The Weidmüller range for conductor and cable marking products offers solutions for a variety of applications. This range covers products from marking thin conductors to marking thick cables with large diameters. The assortment contains combination systems that include single tags, transparent sleeves, heat-shrinkable sleeves and markers fixed on with cable ties. Also available are open and closed markers, printed or blank for customized marking

Systems are available for:

- Clipping on markers that are printed ready for use in accordance with individual marking requirements
- Marking with numbers from a standard character set
- The combination of individual pre-printed numbers to form a character code
- In-house marking using laser, inkjet, plotter, thermotransfer printer, matrix printer or pen

Weidmüller cable markers are halogen-free, low-pollutant and comply with EN requirements as well as the individual company standards of renowned equipment manufacturers.

A selection of samples is available in our conductor marker sample bag.

Order no. **1640420000**.

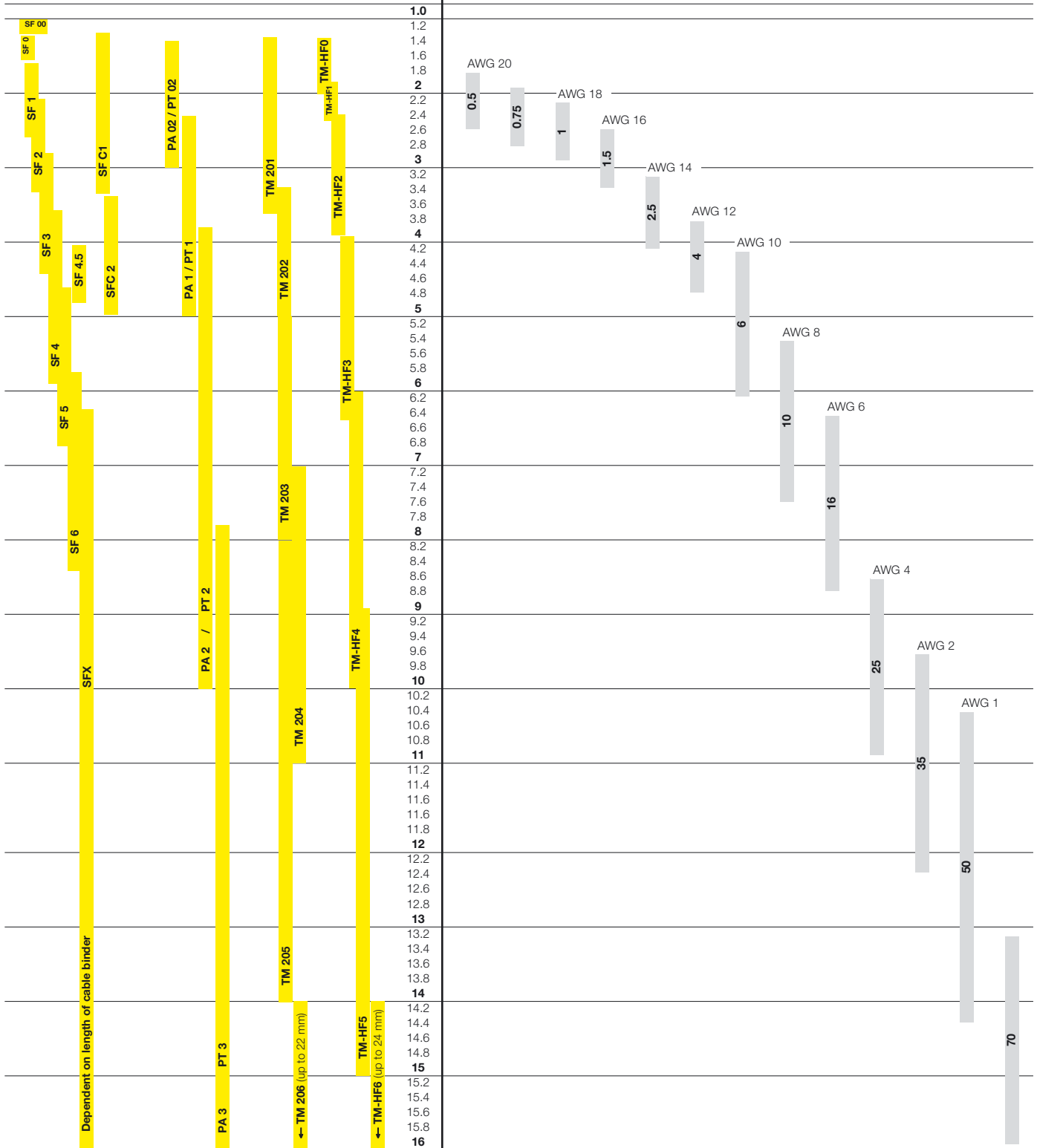
# Selection table



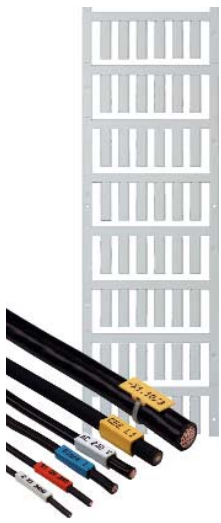
Insulation outside diameter  
mm

## Cable according to DIN 47726 and DIN 47727

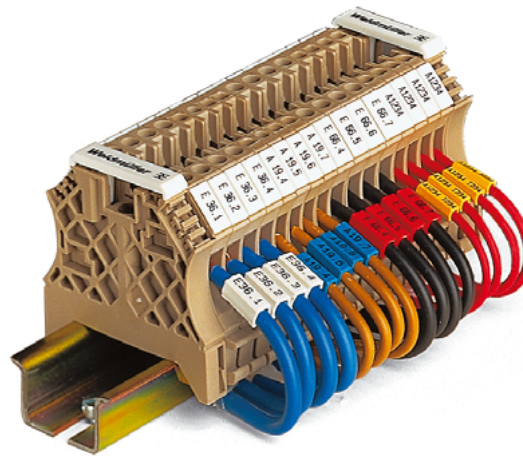
█ = Cross-sectional area (mm<sup>2</sup>) or AWG



\* non-binding approximate values. The outer diameter of insulation is to be observed.



SF



**Halogen free!**



**SlimFix (SF)** conductor and cable markers can be fitted quickly and easily, even after the installation of the cable. Their slim design ensures a secure fit on the conductor and saves space. The SlimFix is easy to use, thus saving time during the fitting process. The simple handling guarantees time savings in the installation process. To apply the marker the **SF Tool** can be used. The **SlimFix (SFX)** marker is mounted with cable ties for marking conductors and cables with a cross section exceeding 16.0 mm<sup>2</sup>.

- Halogen-free material
- V0 flammability rating
- Slim marker with secure fit on the conductor
- Easy to use, saving time
- Approved and listed marker e.g. in traffic technology
- Uncomplicated application of the marker even after conductor is connected
- Available in 12 mm and 21 mm lengths
- 10 different sizes for conductor cross sections of 0.25 mm<sup>2</sup> and above
- Fitting with cable ties for conductor cross sections exceeding 16.00 mm<sup>2</sup>
- Marker in proven MultiCard format

## Technical data

Material	Polyamide, halogen and silicone-free
Flammability acc. to UL 94	V0
Temperature range	- 50°C to + 120°C
Dimensions	12 mm and 21 mm
Colour	SF1/12 z.B. Dimensions 1, Length 12 mm white, yellow, blue, red, green
Possible marking systems	Plotter, SmarkLaser, PrintJet see page 59, 60, 61
Mounting note	Push onto free cables Use SlimFix Tool to fit onto connected cables

## Order note

Quantity	unit = 1 individual marker
Minimum order quantity:	1 QTY.
Packaging	Carton

## Number of characters when using plotter font

Pen size	0.18	0.25	0.35	0.18	0.25	0.35
Font (pts.) (Pkt.)	10	10	10	4	5	6
Tag length	12	5	5	5	13	11
Tag length	21	10	10	10	24	19

Type	Insulation outside Ø.(max) mm	Cable cross section mm <sup>2</sup>	Length mm
SF 00	1.0- 1.3	< 0.25	12 or 21
SF 0	1.3 - 1.6	0.25 - 0.5	12 or 21
SF 1	1.6 - 2.1 (2.7)	0.5 - 0.75	12 or 21
SF 2	2.1- 2.9 (3.4)	0.75 - 1.5	12 or 21
SF 3	2.9 - 3.6 (4.5)	1.5 - 2.5	12 or 21
SF 4	3.6 - 4.5 (6.0)	2.5 - 4.0	12 or 21
SF 4.5	4.1- 4.9	4.0 - 6.0	21
SF 5	4.7 - 5.8 (6.8)	6.0 - 10.0	12 or 21
SF 6	5.8 - 7.0 (8.5)	10.0 - 16.0	21
SFX	from 7.0	ab 16.0	23 and 24

only: maximum width of cable binder 3.6 mm

## Marking system

For plotter marking with sizes SF00, SF0, SF 2 SF 2 SF 3 and SFX, the plotter IP-220 standard (**1674820000**) and MultiCard inlay (**1610040000**) can be used.

In order to print the complete SlimFix range, a plotter IP-220 special (**1674810000**) as well as associated inlays is necessary.

## Notes regarding customized print

1. Please send your printing specifications along with your written order via disc or e-mail.
  - as Excel file (all data in one column)
  - as ASCII file (all data in one column)
  - additional information, e.g. contact person or tel. no. for inquiries, should be included in the respective file
  - E-mail address: [Printdata@Weidmueller.de](mailto:Printdata@Weidmueller.de)
2. Please indicate the file name with your order
3. For orders which are not sent in the form of a data file (Order no. for manual input: 1578800000) there will be an additional charge; delivery time will also be prolonged.
4. Order your customized print with our ordering software **M-Comm 2**. M-Comm 2 can be found on the Internet ([www.m-comm.de](http://www.m-comm.de)) or it will be sent to you upon request.

Using SlimFix without SF-Tool

Using SlimFix with mit SF-Tool



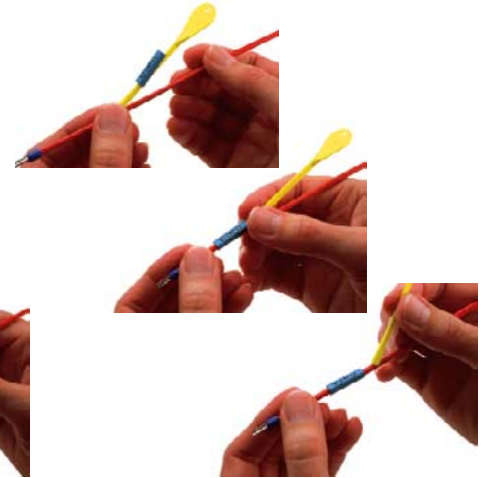
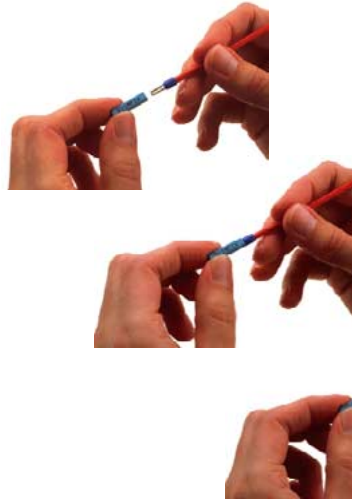
SFX 9/24



SFX 10/23



SFX 14/23



## Ordering data SF

Type	neutral	Order no.	QTY.
SF 00/12		174083....	400
SF 0/12		172405....	400
SF 1/12		171132....	400
SF 2/12		171135....	400
SF 3/12		171137....	320
SF 4/12		174349....	128
SF 5/12		174350....	160
SF 00/21		174084....	400
SF 0/21		174085....	400
SF 1/21		169609....	400
SF 2/21		169610....	400
SF 3/21		169611....	320
SF 4/21		169612....	192
SF 4.5/21		174086....	96
SF 5/21		169613....	160
SF 6/21		174087....	160

## Ordering data SF

Type (printed) / length	Order no.	QTY.
SF 00/12	1740880000	80
SF 0/12	1724060000	80
SF 1/12	1711330000	80
SF 2/12	1711360000	80
SF 3/12	1711380000	64
SF 4/12	1748920000	32
SF 5/12	1748930000	32
SF 00/21	1740890000	80
SF 0/21	1740900000	80
SF 1/21	1689400000	80
SF 2/21	1689420000	80
SF 3/21	1689440000	64
SF 4/21	1689460000	48
SF 4.5/21	1740910000	32
SF 5/21	1689480000	32
SF 6/21	1740920000	32

## SF-Tool

The SF Tool has been specially developed to mount SlimFix markers onto previously + installed cables. The number of the SF Tool corresponds to the size of SlimFix marker to be fitted.

## Ordering data SFX

Type (printed) / length	Order no.	QTY.
SFX 9/24 *	169614....	160
SFX 10/23 *	172775....	160
SFX 14/23 *	171366....	160
Please specify colour variant:		
white:	0001	
blue:	0002	
red:	0003	
yellow:	0004	
*SFX also in green:	0005	

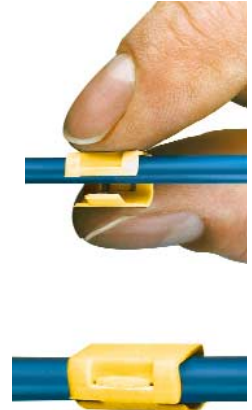
## Ordering data SFX

Type (printed) / Length	Order no.	QTY.
SFX 9/24 *	1689500000	32
SFX 10/23 *	1727760000	32
SFX 14/23 *	1713670000	32
Please specify colour variant:white, blue, red, yellow		
SFX also in green		
* SFX for larger diameter with cable binder		

## Ordering data SF-Tool

Type (printed) / length	Order no.	QTY.
SF-Tool 1	1782970000	10
SF-Tool 2 - 3	1782960000	10
SF-Tool 4 - 5	1782980000	
SF-Tool assortment		
(3 x SF-Tool 1, 3 x SF-Tool 2-3 and 3 x SF-Tool 4-5)		
	1770080000	9

**Halogenfree !**



The **SlimFix Clip** (SFC) unites the optimal combination of a secure fit and high flexibility during the marking process. The unique clip mechanism offers the security of a closed marker and the rapid fitting of an open marker in one. **SlimFix Clip** is available in 3 different sizes and in 12, 21 and 30 mm lengths. The blank conductor and cable markers in MultiCard format can be printed using various marking systems. Very long number combinations are possible, depending on the tag length.

- Halogen-free material with flammability rating V2
- Slim marker with compensating device for secure fitting
- Clip mechanism enables secure fitting even after the conductor is connected
- Rapid fitting without the use of additional tools
- Three sizes for conductor cross sections of 0.5 – 4.0 mm<sup>2</sup>
- Available in 12, 21 and 30 mm lengths.
- Marker in proven MultiCard format
- Additional marking space for exact project allocation
- Available as customized markers, laser-printed according to individual requirements

## Technical data

Material	Polyamide
Flammability acc. to UL 94	V2
Temperature range	- 50°C to + 100°C
Dimensions	12 mm, 21 mm and 30 mm Length SFC 1/12 e.g. Dimensions 1, Length 12 mm
Colour	white, yellow, blue, red
Possible marking systems	Plotter, SmarkLaser, PrintJet see page 59, 60, 61
Mounting note	fits onto both free and connected conductors

## Order note

Quantity	unit = 1 individual marker
Minimum order quantity:	1 carton = 1 QTY.
Packaging	carton

## Number of characters when using plotter font

Pen size	0.18	0.25	0.35	0.18	0.25	0.35	Type	cable insulation ø	cable cross section
Font (pts.) (Pkt.)	10	10	10	4	5	6	SFC 0	1.5 - 2.5 mm	0.5 - 1.0 mm <sup>2</sup>
Tag length	12	5	5	5	13	11	SFC 1	2.0 - 3.5 mm	0.75 - 2.5 mm <sup>2</sup>
							SFC 2	2.5 - 5.0 mm	2.5 - 4.0 mm <sup>2</sup>

## Ordering data

Type	neutral	Order No.	QTY
SFC 0/12	white	1813130000	200
SFC 0/12	blue	1813170000	200
SFC 0/12	red	1813150000	200
SFC 0/12	yellow	1813160000	200
SFC 1/12	white	1747320001	200
SFC 1/12	blue	1747320002	200
SFC 1/12	red	1747320003	200
SFC 1/12	yellow	1747320004	200
SFC 2/12	white	1758320001	120
SFC 2/12	blue	1758320002	120
SFC 2/12	red	1758320003	120
SFC 2/12	yellow	1758320004	120
SFC 0/21	white	1813190000	200
SFC 0/21	blue	1813220000	200
SFC 0/21	red	1813200000	200
SFC 0/21	yellow	1813210000	200
SFC 1/21	white	1779080001	200
SFC 1/21	blue	1779080002	200
SFC 1/21	red	1779080003	200
SFC 1/21	yellow	1779080004	200
SFC 2/21	white	1805810000	120
SFC 2/21	blue	1805770000	120
SFC 2/21	red	1805790000	120
SFC 2/21	yellow	1805780000	120
SFC 0/30	white	1813240000	150
SFC 0/30	blue	1813270000	150
SFC 0/30	red	1813250000	150
SFC 0/30	yellow	1813260000	150

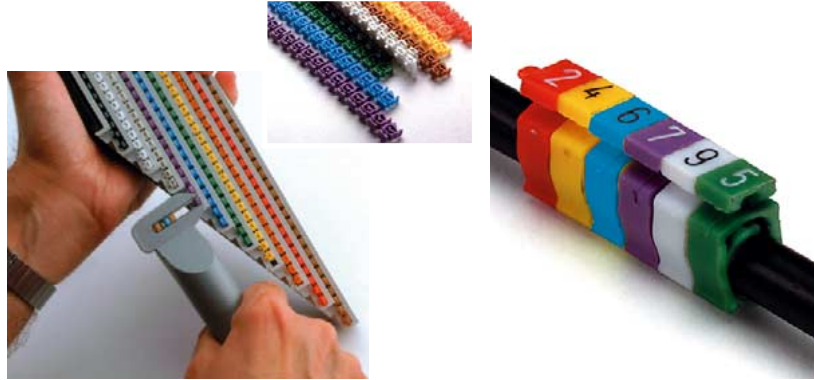
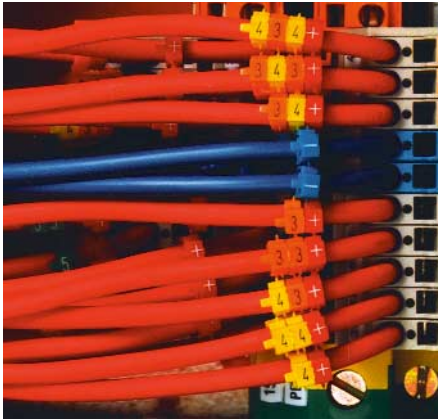
## Ordering data

Type	neutral	Order No.	QTY
SFC 1/30	white	1805760000	150
SFC 1/30	blue	1805720000	150
SFC 1/30	red	1805740000	150
SFC 1/30	yellow	1805730000	150
SFC 2/30	white	1805870000	90
SFC 2/30	blue	1805820000	90
SFC 2/30	red	1805850000	90
SFC 2/30	yellow	1805830000	90
SFC 0/12*		1813180000	40
SFC 1/12	white	1752720001	40
SFC 1/12	blue	1752720002	40
SFC 1/12	red	1752720003	40
SFC 1/12	yellow	1752720004	40
SFC 2/12	white	1763480001	24
SFC 2/12	blue	1763480002	24
SFC 2/12	red	1763480003	24
SFC 2/12	yellow	1763480004	24
SFC 0/21*		1813190000	40
SFC 1/21*		1779090000	40
SFC 2/21*		1805800000	24
SFC 0/30*		1813280000	30
SFC 1/30*		1805750000	30
SFC 2/30*		1805860000	18

\* please specify colour

## M-Fix combination system

(for print variants see page 79)



M-Fix Combi Tool

**M-Fix** is a ready-to-use, printed cable-marker for rapid and simple on-site fitting. Through combining individual markers, custom marking is quickly and simply achieved. Individual markers can be combined to form character sequences. Connecting the markers ensures a secure fit and in addition prevents them twisting on the cable.

A practical aid for applying M-Fix markers is the M-Fix Kombi Tool.

**M-Fix** is halogen-free and largely pollutant-free.

- For conductors with a diameter of 1.2 mm to 4.8 mm
- Marked in compliance with the resistor colour code (0-9)
- Combination of individual markers possible to form a character sequence

### Technical data

Material	Polyamide
Flammability acc. to UL 94	V2
Temperature range	- 40° C to + 100° C
Dimensions	Dimensions 1.2 or 3, Length 3mm
Colour	Standard yellow, resistor colour code M-Fix combination system
Print	Hot-embossed
Details of type	M-Fix: Type, Dimensions and Length

### Ordering data

#### size 1 ø 1.0 ... 2.1 mm, length 3 mm, yellow,

Type	Order no.	QTY.
M-Fix O 1.3 neutral	1597120000	300
M-Fix O 1.3 colour code*	167677....	300
M-Fix O 1.3 with print**	see page 79	300

#### size 2 ø 2.0 ... 3.5 mm, length 3 mm, yellow,

Type	Order no.	QTY.
M-Fix O 2.3 neutral	1574650000	250
M-Fix O 2.3 colour code*	167678....	250
M-Fix O 2.3 with print**	see page 79	250

#### size 3 ø 3.4 ... 4.8 mm, length 3 mm, yellow,

Type	Order no.	QTY.
M-Fix O 3.3 neutral	1597140000	210
M-Fix O 3.3 colour code*	167679....	210
M-Fix O 3.3 with print**	see page 79	210

M-Fix CombiTool	1689790000	1
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\* see right for colour variants

\*\* for print variants see page 93

#### \* Resistor colour code for M-Fix O combination system

Colour	Print	Code
● black	0	0010
● brown	1	0001
● red	2	0002
● orange	3	0003
● yellow	4	0004
● green	5	0005
● blue	6	0006
● violet	7	0007
● grey	8	0008
● white	9	0009
BL/WS	-	0012
RT/WS	+	0011

PA



Technical data

Material	PVC, cadmium and silicone-free
Flammability acc. to UL 94	VO
Temperature range	-30 to +60°C
Dimensions	3, 4 and 6 mm length PA 1/3 e.G. size 1, length 3 mm
Colour	yellow, white, special colours in compliance with the international resistor colour code
Print	black, hot-embossed (on yellow, white, grey and orange) white, hot-embossed (on black, grey, red, green, blue and violet)
Possible marking systems	Plotter see page 61

The **PA** cable marker is a closed marker which is fitted onto unconnected cables. Four different sizes enable cross sections from 0.5 mm<sup>2</sup> to max.70 mm<sup>2</sup> to be marked. The markers are printed, ready-to-use and are available in three different sized packing units. Custom marking is easily achieved through the potential combination of individual markers.

PA selection table

Type	Insulation ø mm	Conductor cross section mm <sup>2</sup>
PA 02	1.3 - 3.0	0.5 - 1.5
PA 1	12.5 - 5.0	1.5 - 4.0
PA 2	4.0 - 10.0	2.5 - 16
PA 3	8.0 - 16.0	16.0 - 70.0

Quantity	Unit = 1 individual marker			
Packaging	Type			
	PA 02	PA 1	PA 2	PA 3
Roll	1000	1000-	-	-
Narrow roll	500	500	250	
MultiPack 250	250	100	100	
Min. order	1 QTY.			
Packaging	roll, narrow roll, Multipack			

PC



Technical data

Material	PVC, cadmium and silicone-free
Flammability acc. to UL 94	VO
Temperature range	-30 to +60°C
Dimensions	3, 4 and 6 mm length PAC 1/3 e.G. size 10, length 3 mm
Colour	yellow, white, special colours in compliance with the international resistor colour code
Print	black, hot-embossed (on yellow, white, grey and orange) white, hot-embossed (on black, grey, red, green, blue and violet)
Possible marking systems	Plotter see page 61

The **PC** cable marker is for fitting onto already connected cables. This open marker can be fitted quickly and offers the possibility of individual combinations. Its shape ensures a secure fit on the conductor. The markers are printed, ready to use and available in multi-packs. The PC sleeves are ideal for upgrading established systems or for adding to previously fitted markers

PC selection table

Type	Insulation ø mm	Conductor cross section mm <sup>2</sup>
PC 10	2.4 - 3.0	0.4 - 1.5
PC 20	3.0 - 4.0	1.5 - 3.0
PC 30	4.0 - 5.0	3.0 - 4.0
PA 40	5.0 - 6.0	4.0 - 5.0

Quantity	Unit = 1 individual marker			
Packaging	Type			
	PC 10	PC 20	PC 30	PC 40
Min. order	1 QTY.			

PK



Technical data

Material	PVC, cadmium and silicone-free
Flammability acc. to UL 94	VO
Temperature range	-30 to +60°C
Dimensions	<b>PK:</b> 4mm length, PK 2/4 e.G. length 4 mm <b>PKH:</b> 70 mm u. 110 mm PKH 70 e.G. length 70 mm
Colour	yellow, white, special colours in compliance with the international resistor colour code
Print	black, hot-embossed (on yellow, white, grey and orange) white, hot-embossed (on black, grey, red, green, blue and violet)
Possible marking systems	Plotter see page 61
Max. width of cable binder	6.2 mm

**PK** marking sleeves are affixed to the PKH carrier strip and subsequently fitted using cable ties. PKH holding strips are available in two different lengths. The use of cable ties for fitting means that the system is also suitable for large cable cross sections. **PK** cable markers are printed, ready to use and are available in two different sized packages. The rapid fitting of multi-character markings is made possible by combining individual sleeves.

Quantity	Unit = 1 individual marker	
Packaging	Type	
	<b>PK Markers</b>	
Narrow roll	500	
MultiPack	100	
Min. order	1 QTY.	

## Partex roll



## Narrow roll



## MultiPack



### Ordering data

Type	Supplied as	Order no. / Variants see right
<b>PA</b>		
PA02/3	Roll	021380....
PA02/3	Multipack	021381....
PA02/3	Roll	025210....
PA02/3	Narrow roll	156824....
PA02/3	Multipack	025211....
PA02/3	Roll	025210....
PA02/3	Multipack	025211....
PA02/3	Roll	025210....
PA02/3	Multipack	025211....
PA02/6	Roll	025220....

Type	Lieferform	Order no.
PA1/3	Roll	017110....
PA1/3	Multipack	017111....
PA1/3	Roll	025260....
PA1/3	Narrow roll	156825....
PA1/3	Multipack	025261....
PA1/3	Roll	025260....
PA1/3	Multipack	025261....
PA1/3	Roll	025260....
PA1/3	Multipack	025261....
PA1/6	Roll	025270....
PA1/6	Multipack	025271....
PA2/4	Narrow roll	017130....
PA2/4	Narrow roll	156826....
PA2/4	Multipack	025131....
PA2/4	Narrow roll	156826....
PA2/6	Roll	025140....

Type	Supplied as	Order no.
PA3/6	Multipack	024001....
PA3/6	Multipack	025341....
PA3/9	Multipack	025351....

Type	Supplied as	Order no.
<b>PC</b>		
PC10/3	Multipack	064800....
PC20/3	Multipack	064810....
PC30/3	Multipack	064820....
PC40/4	Multipack	063490....

Type	Supplied as	Order no.
<b>PK</b>		
PK2/4	Narrow roll	156830....
PK2/4	Narrow roll	156830....
PK2/4	Multipack	173365....
PK2/4	Narrow roll	156830....

Type	Supplied as	Order no.
<b>PKH</b>		
PKH 70		0524400000
PKH 110		0189400000

### Ordering data

Print	Variant no.	Print	Variant no.	Print	Variant no.
0	1502	A	1637	a	1700
1	1505	B	1639	b	1701
2	1508	C	1641	c	1702
3	1511	D	1643	d	1703
4	1514	E	1645	e	1704
5	1517	F	1647	f	1705
6	1520	G	1649	g	1706
7	1523	H	1651	h	1707
8	1526	I	1653	i	1708
9	1529	J	1655	j	1709
		K	1657	k	1710
		L	1659	l	1711
		M	1661	m	1712
		N	1663	n	1713
		O	1665	o	1714
		P	1667	p	1715
		Q	1669	q	1716
		R	1671	r	1717
		S	1673	s	1718
		T	1676	t	1719
		U	1679	u	1720
		V	1681	v	1721
		W	1683	w	1722
		X	1687	x	1723
		Y	1696	y	1724
		Z	1698	z	1725

International colour code	
● black	1503
● brown	1506
● red	1509
● orange	1512
● yellow	1514
● green	1518
● blue	1521
● violet	1524
● grey	1527
○ white	1530

Special signs	
+	1738
-	1740
RT/WS +	1737
BLWS -	1741
/	1742
.	1748
:	1750
=	1751
g	1746
Earth in circle	1747
Alternating current	1752
BLWS N	1664

Special signs (double)	
L1	1728
L2	1729
L3	1730
BLWS MP	1732
PE	1733
X1	1150
X2	1151
X3	1152
A1	1726
A2	1727

RT/SW = red sleeves, black print  
BLWS = blue sleeves, white print

**Note**  
Standard colour combination yellow sleeves, black print  
Other colour combinations  
e.g. white sleeves, black print, variant: 9999

## Partex accessories

### MDH



The fitting mandrels **MDH** are supplied fitted with sleeves PA 02 or PA 1 cable markers. The mandrels make very effective assembly tools and enable cables to be rapidly equipped with individual markers.

#### Ordering data

Type	Order no.	Imprint
MDH20/02	<b>056370....</b>	non-fitted
MDH20/10	<b>056360....</b>	non-fitted

### MD



You can equip the non-fitted MD mandrels according to your requirements.

#### Ordering data

Type	Order no.	Imprint
MD02 red	<b>056000....</b>	A ... Z, ..
fitted		0 ... 9
with PA02/3		/, .., +, -, g
MD02	<b>055990....</b>	non-fitted
Type	Order no.	Imprint
MD10 blue	<b>057290....</b>	A ... Z, ..
fitted		0 ... 9
with PA1/3		/, .., +, -, g
MD10	<b>053210....</b>	non-fitted

Imprint	Variant no.	Imprint	Variant no.
A	<b>1638</b>	N	<b>1664</b>
B	<b>1640</b>	O	<b>1666</b>
C	<b>1642</b>	P	<b>1668</b>
D	<b>1644</b>	Q	<b>1670</b>
E	<b>1646</b>	R	<b>1672</b>
F	<b>1648</b>	S	<b>1675</b>
G	<b>1650</b>	T	<b>1678</b>
H	<b>1652</b>	U	<b>1680</b>
I	<b>1654</b>	V	<b>1682</b>
J	<b>1656</b>	W	<b>1684</b>
K	<b>1658</b>	X	<b>1693</b>
L	<b>1660</b>	Y	<b>1697</b>
M	<b>1662</b>	Z	<b>1699</b>

Imprint	Variant no.	Special signs
0	<b>1501</b>	GE/SW + <b>1738</b>
1	<b>1504</b>	GE/SW - <b>1740</b>
2	<b>1507</b>	RT/WS + <b>1739</b>
3	<b>1510</b>	BL/WS - <b>1741</b>
4	<b>1513</b>	/ <b>1743</b>
5	<b>1516</b>	. <b>1749</b>
6	<b>1519</b>	g <b>1745</b>
7	<b>1522</b>	
8	<b>1525</b>	
9	<b>1528</b>	

### PUJ



The fitting rods **PUJ** are made from metal. Their conical shape makes them ideal for the PA cable markers. You can equip the fitting rods PUJ according to your requirements.

#### Ordering data

Type	Order no.	Imprint
PUJ 3	<b>055920....</b>	non-fitted
PUJ 4	<b>055930....</b>	non-fitted
PUJ 5	<b>064830....</b>	non-fitted

## Partex accessories

### CAS



**CAS** is a compact pocket-size plastic cassette for **PA** cable markers.

The **CAS 500/PA 1** range is fitted with sleeves labelled from 0 – 9 for every group of 50, and with the fitting rod **PUJ5**.

#### Ordering data

Type	Order no.
Service-Pack PA1/3 0 - 9	<b>0647900000</b>
CAS 500EP + sleeves	

### SRP



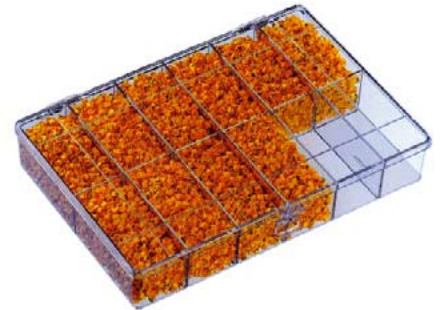
The **SRP** and **SRK** boxes provide efficient storage for small rolls of the **PA** and **PK** cable markers efficiently. The **SRP** box is made from metal and contains an additional removable insert with five compartments in the lid for additional components, e.g. cable ties.

The **SRK** cardboard box is designed to store narrow rolls.

#### Ordering data

Type	Order no.
Partex Box SRP	<b>1763290000</b>
for storage of narrow rolls	
SRK cardboard box for narrow rolls	<b>1747400000</b>

### SK 12



The **SK 12/PA1** range is particularly suitable for installation work at permanent work stations. It is fitted with 10,000 sleeves, labelled from 0 – 9 for every group of 1,000 sleeves.

#### Ordering data

Type	Order no.
SK 12 with Pa1/3, labelled 0-9 fitted with 10,000 PA1/3 BE	<b>0336000000</b>

## Stainless steel markers PKS



The **PKS stainless steel** range is a complete marking system for cables, pipes and components. The PKS range provides permanent marking in environments in which other markings fail. It is resistant to heat, cold, corrosion, acids and chemicals.

The marking system consists of cable ties, holders and marking plates, all made from stainless steel. The PKS holder is available in 5 different sizes. This holder is the basic component to which the marking plates are affixed. The PKS marking plates, which are bent at the upper and lower edges, are slipped onto the holder. In order to ensure a tight fit, the edges may be squeezed using pliers. The labelling is embossed on to the stainless steel plates, which ensures legibility after varnishing.

There are two assortment cases available in order to make the process of on-site markings quick, easy and flexible.

Additional specialized tools for simplified fitting are available for the stainless steel cable ties.

- Complete stainless and acid-proof marking system for cables and pipes (quality in accordance with SIS 2347 and/or AISI 316 TI W no. 1.4401).
- Resistant to heat, cold, corrosion, acids and chemicals, fire, etc.
- Single-character marking
- Allows fast and clean fitting
- The quick-fit, single-character system - supplied in handy bags or as a complete Service Pack - ensures flexibility when carrying out own marking

### Technical data

Material	acid-proof, stainless steel, quality in accordance with SIS 2347 and/or AISI 316TI and W no. 1.4401
Temperature range	-80°C...+250°C
Dimensions	see table below
Colour	stainless steel
Possible marking systems	embossed stainless steel plates
Resistance to	fire; extremely resistant to heat, cold, corrosion, acids and chemicals, etc.
Printing	high quality embossing. Text is clearly visible, even after painting.

Type	Imprint	Order no.	Type	Imprint	Order no.
PKS 10	(	1712501744	PKS 10	G	1712501649
PKS 10	+	1712501738	PKS 10	H	1712501651
PKS 10	-	1712501740	PKS 10	I	1712501653
PKS 10	.	1712501743	PKS 10	J	1712501655
PKS 10	/	1712501739	PKS 10	K	1712501657
PKS 10	g	1712501053	PKS 10	L	1712501659
PKS 10	0	1712501000	PKS 10	M	1712501661
PKS 10	1	1712500001	PKS 10	N	1712501663
PKS 10	2	1712500002	PKS 10	Blank	1712502000
PKS 10	3	1712500003	PKS 10	0	1712501665
PKS 10	4	1712500004	PKS 10	P	1712501667
PKS 10	5	1712500005	PKS 10	Q	1712501669
PKS 10	6	1712500006	PKS 10	R	1712501671
PKS 10	7	1712500007	PKS 10	S	1712501673
PKS 10	8	1712500008	PKS 10	T	1712501676
PKS 10	9	1712500009	PKS 10	U	1712501679
PKS 10	:	1712501741	PKS 10	V	1712501681
PKS 10	=	1712501742	PKS 10	variants	1712500000
PKS 10	A	1712501637	PKS 10	W	1712501683
PKS 10	B	1712501639	PKS 10	X	1712501687
PKS 10	C	1712501641	PKS 10	Y	1712501696
PKS 10	D	1712501643	PKS 10	Z	1712501698
PKS 10	E	1712501645	PKS 10	Service pack 0-9	1771900000
PKS 10	F	1712501647	PKS 10	Service pack A-0	1771910000

Type	Order no.	QTY	Length (mm)	Width (mm)	Characters	Text height (mm)	Thickness (mm)
<b>PKS-marking plates</b>							
PKS 10 plates	171250....	50 pieces	5.5	10.9	1	4.5	0.3
(5 strips containing 10 plates each)							

Type	Order no.	QTY	Length (mm)	Width (mm)	Slot width	Max. no. of char's	Thickness (mm)
PKS holder 47 mm	1774500000	50 pieces	47.0	10.3	4.8	6	0.3
PKS holder 65 mm	1774510000	50 pieces	65.0	10.3	4.8	9	0.3
PKS holder 87 mm	1774520000	50 pieces	87.0	10.3	4.8	13	0.3
PKS holder 109 mm	1774530000	50 pieces	109.0	10.3	4.8	17	0.3
PKS holder 128 mm	1774490000	50 pieces	128.0	10.3	4.8	20	0.3

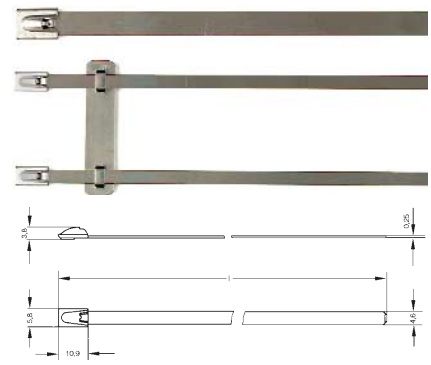
Type	Order no.	QTY
<b>PKS Service-Pack</b>		
PKS Service Pack 0-9	1771900000	1 piece
PKS Service Pack A-0	1771910000	1 piece

# Stainless steel markers PKS

## PKS-Tool



## SCT



### PKS Service Pack 0-9

3 strips containing 10 markers (total 30 pcs.)  
of the following 10 characters: 0,1,2,3,4,5,6,7,8,9,+,-,=,/,.,.:

Holder:	40 mm (50 pcs), 60mm (25 pcs), 120 mm (25 pcs)
Cable ties:	201 mm (100 pcs)

### PKS Service Pack A-Ö

3 strips containing 10 markers (total 29 pcs.)  
of the following 29 characters:

A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, W, Y, Z, Ä, Å, Ö, Ü, and *
---

The two **PKS Service Pack** boxes are made from sturdy plastic. The compartments for storing the stainless steel equipment are clearly laid out.

The **PKS Service-Pack 0-9** contains the following products:

3 strips containing 10 marking plates (total 30 pcs.) with the following 19 characters:  
0, 1, 2, 3, 4, 5, 6, 7, 8, 9, +, -, ~, =, earth, /, ., : and space.

**PKS Holder** 47 mm (50 pcs), **PKS Holder** 67 mm (25 pcs) and **PKS** 128 mm (25 pcs). **PKS cable ties** (stainless cable ties with ball fixing) 201 mm length (100 pcs).

The **PKS Service Pack A-Ö** contains the following products:

3 strips containing 10 marking plates (total 30 pcs.) with the following 34 characters:  
A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z, Ä, Å, Ö, Ü, (, and \*.

### Technical data

PKS Tool Automatic	Length: 180 mm, Weight : 600 g
PKS Tool Manual	Length: 210 mm, Weight: 500 g

### Technical data

Material	SCT stainless steel 14301 in accordance with DIN (AISI 304, similar to V2A), non-magnetic, corrosion and weather resistant, resistant to a wide range of aggressive chemicals.
Temperature range	-80°C .. +538°C
Dimensions	Width 4.6 mm, Length 127-838 mm
Colour	stainless steel
Possible marking systems	PKS
Tensile strength	445 N
Approvals	<ul style="list-style-type: none"> <li>• VG 95387</li> <li>• Germanischer Lloyd GL 32666H and GL 51796HH</li> <li>• Lloyds London, certificate no. 89/0123</li> <li>• DNV, E-876, E-877 dated 30.4.87</li> <li>• GVT 85071</li> <li>• MIL-S-23190</li> <li>• R.I.Na. 5/221</li> <li>• NASA, date of approval 9.2.84</li> <li>• Bureau Veritas (no. 2535/4048/A0/0)</li> <li>• USSR Marine Register (no. 91.049.272)</li> </ul>

The **PKS Tool** is a manual tool used for tightening steel cable ties; there are two different models.

Using the **Automatic** model, the cable ties are tightened then the remaining loose end is cut off.

The **PKS Tool Manual** is designed for tightening cable ties only; the cable band can then be removed with a twist of 90 degrees.

**WeidSteel** comprises a comprehensive range of stainless steel cable ties which are capable of withstanding extreme stress, e.g. high temperatures or the effect of strong chemicals.

- Stainless steel AISI 304
- Easy and safe installation due to its patented closure head
- Patented rounded edges prevent injuries
- Ideal for outside use
- Radiation and corrosion resistant
- Non-magnetic
- No serrations, thus no abrasion of the insulation

### Ordering data

Type	Order no.	
<b>PKS TOOL</b>		
PKS Tool Automatic	<b>1774470000</b>	1 piece
PKS Tool Manual	<b>1774480000</b>	1 piece

### Ordering data

Type	Order no.	length(mm)	bundle ø	QTY
SCT 4.6/127	<b>1699800000</b>	127	19 - 25	100
SCT 4.6/201	<b>1699810000</b>	201	19 - 51	100
SCT 4.6/266	<b>1699900000</b>	266	19 - 69	100
SCT 4.6/360	<b>1699910000</b>	360	19 - 101	100
SCT 4.6/520	<b>1699920000</b>	520	19 - 152	100
SCT 4.6/679	<b>1699930000</b>	679	19 - 203	100
SCT 4.6/838	<b>1699940000</b>	838	19 - 254	100

## Transparent sleeves

### PT Slim



### Technical data

#### PT-Slim

Material	PVC
Flammability acc. with UL 94	V2
Temperature range	-30 ... +60°C
Dimensions	Length 21 mm
Colour	transparent
Possible marking systems	inlay tags
Installation note	TM-I, PF and X-Card

Area of application	insulation outside diameter	cable cross section
PT-Slim 02	ø 1.3 - 3.0 mm	0.22 - 1.5 mm <sup>2</sup>
PT-Slim 1	ø 2.5 - 5.0 mm	0.75 - 6.0 mm <sup>2</sup>
PT-Slim 2	ø 4.0 - 10.0 mm	4.0 - 35.0 mm <sup>2</sup>
PT-Slim 3	ø 8.0 - 16.0 mm	25.0 - 75.0 mm <sup>2</sup>

**PT-Slim** is a high-quality transparent sleeve for marking cables and cables with diameters up to 75 mm. The four different lengths available enable even long character sequences to be used. The transparent sleeve provides excellent protection for the inlay tag against various external influences. The following products can be used as inlay tags (see page 36): PF, TM-I and X-Card.

### Ordering data

Type	Order no.	QTY
PT Slim 02-12	1764060000	200
PT Slim 1-12	1764190000	200
PT Slim 2-12	1764230000	100
PT Slim 3-12	1764270000	100
PT Slim 02-15	1764070000	200
PT Slim 1-15	1764200000	200
PT Slim 2-15	1764240000	100
PT Slim 3-15	1764280000	100
PT Slim 02-18	1764140000	200
PT Slim 1-18	1764210000	200
PT Slim 2-18	1764250000	100
PT Slim 3-18	1764290000	100
PT Slim 02-20	1764150000	200
PT Slim 1-20	1764220000	200
PT Slim 2-20	1764260000	100
PT Slim 3-20	1764300000	100

### TM



The **TM Sleeve** is an extension of the Weidmüller product range of transparent sleeves. The large range of various lengths and sizes allows universal application. The area for possible use is wide: from thin cables to cables with large outside diameters. The **TM Sleeve** provides safe protection for the labelled tags against various external influences. Subsequent fitting of inlay tags to the **TM Sleeves** allows a flexible approach during installation work.

- Optimal protection of the labelled inlay tags against various outside influences
- Fitting of the TM Sleeves with inlay tags after assembly allows a flexible approach when carrying out installation work.
- Large range of application for cables with 4 different lengths and 9 different sizes available
- One type of tag fits all sleeve diameters

Type	Insulation outside Diameter	Cable cross-section
TM 201	1.5 - 2.5 mm	0.25 - 1.5 mm <sup>2</sup>
TM 202	2.0 - 4.0 mm	0.5 - 2.5 mm <sup>2</sup>
TM 203	4.0 - 7.0 mm	2.5 - 10.0 mm <sup>2</sup>
TM 204	6.0 - 10.0 mm	6.0 - 16.0 mm <sup>2</sup>
TM 205	10.0 - 14.0 mm	16.0 - 35.0 mm <sup>2</sup>
TM 206	14.0 - 22.0 mm	35.0 - 120.0 mm <sup>2</sup>
TM 207	22.0 - 30.0 mm	20.0 - 240.0 mm <sup>2</sup>
TM 208	30.0 - 35.0 mm	240.0 - 300.0 mm <sup>2</sup>
TM 209	35.0 - 40.0 mm	300.0 - 500.0 mm <sup>2</sup>

The given data shows approximate values. These refer to the diameter of the cables only. Different insulation materials may cause significant variations.

### Technical data

#### TM (Sleeve)

Material	PVC
Flammability accordance with UL 94	V 0
Temperature range	-50 ... +80°C
Dimensions	Length 12 mm, 15 mm, 18 mm, 20 mm
Colour	transparent
Possible marking systems	inlay tags TM-I, PF or X-Card
Minimum order quantity	1 packing unit

### Ordering data

Type	Order no.	QTY
TM 201/12	1798640000	1000
TM 202/12	1798560000	1000
TM 203/12	1798510000	500
TM 204/12	1806180000	500
TM 205/12	1806190000	200
TM 206/12	1806200000	200
TM 207/12	1806210000	50
TM 208/12	1806220000	50
TM 209/12	1806230000	50
TM 201/15	1798620000	1000
TM 202/15	1798540000	1000
TM 203/15	1798490000	500
TM 204/15	1806240000	500
TM 205/15	1806250000	200
TM 206/15	1806260000	200
TM 207/15	1806270000	50
TM 208/15	1806280000	50
TM 209/15	1806290000	50
TM 201/18	1798600000	1000
TM 202/18	1798530000	1000
TM 203/18	1798480000	500
TM 204/18	1806300000	500
TM 205/18	1806310000	200
TM 206/18	1806320000	200
TM 207/18	1806330000	50
TM 208/18	1806340000	50
TM 209/18	1806350000	50
TM 201/20	1798580000	1000
TM 202/20	1798520000	1000
TM 203/20	1798470000	500
TM 204/20	1806360000	500
TM 205/20	1806370000	200
TM 206/20	1806380000	200
TM 207/20	1806390000	50
TM 208/20	1806400000	50
TM 209/20	1806410000	50

## Transparent sleeves

### TM-HF



#### Technical data

##### TM-HF (sleeve)

Material	Polyethylene PE-LD
Flammability	acc. with UL 94
Temperature range	-20 ... + 100°C
Dimensions	Length: 12 mm and 18 mm
Colour	transparent
Possible marking systems	inlay tags TM-I 12 and 18
Minimum order quantity	1 packing unit

The **TM-HF** sleeve is an extension of the range of products which are halogen-free and thus largely free from harmful substances. The transparent sleeve provides excellent protection for the inlay tag against external influences. **TM-HF** sleeves are assembled with labelled inlay tags TM-I 12 r TM-I 18.

- Large area of application for cables and cables
- Halogen-free
- Slim design ensures tight fit on holder
- Professional labelling with the Weidmüller labelling systems for MultiCards.

Area of application	Insulation outside diameter	Insulation cable cross section
TM-HF 0	1.3 - 2.0 mm	0.22 - 0.5 mm <sup>2</sup>
TM-HF 1	1.8 - 2.5 mm	0.5 - 1.5 mm <sup>2</sup>
TM-HF 2	2.5 - 4.0 mm	0.75 - 2.5 mm <sup>2</sup>
TM-HF 3	4.0 - 6.5 mm	2.5 - 6.0 mm <sup>2</sup>
TM-HF 4	6.0 - 10.0 mm	10.0 - 35 mm <sup>2</sup>
TM-HF 5	9.0 - 15.0 mm	25.0 - 70 mm <sup>2</sup>
TM-HF 6	15.0 - 24.0 mm	35.0 - 150 mm <sup>2</sup>

#### Ordering data

Type	Order no.	QTY
TM 0/12 HF	1719760000	1000
TM 1/12 HF	1719780000	1000
TM 2/12 HF	1719800000	1000
TM 3/12 HF	1719820000	500
TM 4/12 HF	1719840000	500
TM 5/12 HF	1719860000	200
TM 6/12 HF	1719880000	200
TM 0/18 HF	1719770000	1000
TM 1/18 HF	1719790000	1000
TM 2/18 HF	1719810000	1000
TM 3/18 HF	1719830000	500
TM 4/18 HF	1719850000	500
TM 5/18 HF	1719870000	200
TM 6/18 HF	1719890000	200

### TMX-HF



#### Technical data

##### TMX-HF (sleeve)

Material	Polyethylene PE-LD
Flammability	acc with UL 94
Temperature range	-20 ... + 100° C
Dimensions	Length: 18 mm
Colour	transparent
Possible marking systems	inlay tag TM-I 18
Cable ties CB see page 66	
Max. width of cable tie	4.8 mm
Minimum order quantity	1 Packing unit

**TMX** completes the extensive range of Weidmüller sleeves. The transparent and halogen-free **TMX** sleeve can be installed easily and safely using a cable tie, irrespective of the outside diameter of the cable. It is an optimal marking solution for all cables and cables with outside diameters larger than 15 mm. **TMX** sleeves are fitted with the labelled inlay tags TM-I 18.

- Large area of application for cables and similar marking applications
- Halogen-free
- Tight fit through installation with cable ties
- Professional labelling with the Weidmüller labelling systems for MultiCards.

Area of application	Insulation outside diameter	Cable cross section
TMX	15.0 mm	25 mm <sup>2</sup>

#### Ordering data

Type	Order no.	QTY
TMX	1748820000	500

### PM



#### Technical data

##### PM

Material	PVC
Flammability	accordance with UL 94
Temperature range	-30 ... +60°C
Dimensions	
PM 20	Length 33 mm and 66 mm Width 11.3 mm
PM 10	Length 33 mm Width 6 mm
Colour	transparent
Possible marking systems	inlay tags TM-I 18, ESG 9/17 or PF2 17.5

**PM** is the right sleeve for large cable diameters. The transparent pocket of the sleeve protects the inlay tags from environmental influences. The transparent **PM** sleeve is fitted using cable ties. Marking is by either TM-I 18, PM 10/33, or ESG 9/17 for PM 20/33. TM-I and ESG tags are in the proven MultiCard format and can be conveniently labelled using the Smark-Laser, PrintJet, Plotter or MC-Mobilio. Tag PF 2/17.5 is suitable for **PM 20/66**.

- Secure fit through cable tie installation
- Professional labelling with the Weidmüller labelling systems for MultiCards.

#### Ordering data

Type	Order no.	QTY
PM 10/33	1763270000	100
PM 20/33	1763280000	100
PM 20/66	1763390000	50
ESG 9/17 blank	1724760000	200
ESG 9/17 printed	1770480000	200
PF 2/17.5	1764050000	DIN A4 sheet 352 Labels



## Inlay tags

### X-Card

L-100	L-101	L-102
L-103	L-104	L-105
L-106	L-107	L-108
L-109	L-110	L-111
L-112	L-113	L-114
L-115	L-116	L-117
L-118	L-119	L-120



#### Technical data

Material	Polystyrene
Flammability acc. with UL 94	V2
Temperature range	-30°C to +60°C
Dimensions	Length: 12, 15, 18 or 21 mm
Colour	white, yellow
Possible marking system	thermal transfer printing/ ThermoCard printer
Colours	white or yellow
Supplied as	25 cards of 21 tags
Recommended printer	THC printer (hardware), Order no <b>1774070000</b>

The **X-Card** is an inlay tag that is printed using thermal transfer printing. It was developed specially for the PT Slim sleeve and is supplied in lengths of 12, 15, 18 or 21 mm. The tags can be separated easily using the bridge as an installation aid.

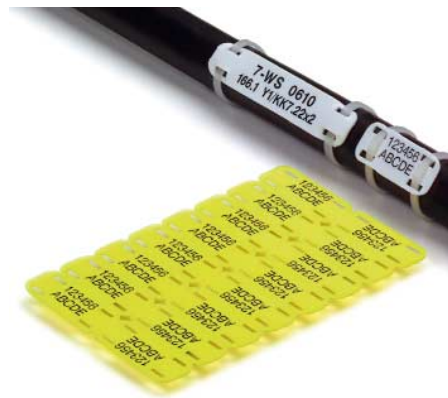
- Labelling by means of thermal transfer printing using the ThermoCard printer
- Easy separation of the tags
- Available in lengths of 12, 15, 18 and 21 mm
- Card can be used as an installation aid

#### Ordering data

Type	Order no.	QTY	Tags per sheet	Colour
X-Card 4/12	<b>1782670000</b>	525	21	yellow
X-Card 4/12	<b>1782660000</b>	525	21	white
X-Card 4/15	<b>1782640000</b>	525	21	yellow
X-Card 4/15	<b>1782650000</b>	525	21	white
X-Card 4/18	<b>1782620000</b>	525	21	yellow
X-Card 4/18	<b>1782630000</b>	525	21	white
X-Card 4/21	<b>1782610000</b>	525	21	yellow
X-Card 4/21	<b>1774080000</b>	525	21	white

## Marking with cable ties

### WKS



#### Technical data

Material	polyamide, halogen-free and cadmium-free
Flammability acc. with UL 94	V2
Temperature range	-40 to +100°C
Dimensions	WKS 11/54: 54 x 11 mm WKS 11/27: 27 x 11 mm
Colour	yellow, white, grey, green
Possible marking systems	thermal transfer printing or plotter
Max. width of cable tie	3.6 mm
Labelling area	WKS 11/54: 37 x 11 mm WKS 11/27: 11 x 11 mm
Packaging	WKS 11/54: 200 Pieces (25 Cards, 1 Card = 8 Pieces) WKS 11/27: 400 Pieces (25 cards, 1 card = 16 pieces)
Recommended printer	THC printer (hardware), Order no. <b>1774070000</b>

**WKS** is a cable and cable marker the size of a credit card, installed with cable ties and therefore particularly suitable for labelling large cables. **WKS** is available printed ready for use or as a blank marker for self-printing. Markers are labelled with the highly resistant thermal transfer printing or with the proven plotter printing.

- Thermal transfer printing for superior printing quality and abrasion resistance
- Simple and flexible installation with cable ties
- Available in two sizes
- Printed, ready-to-use markers save time

#### Ordering data

Type	Order no.
WKS 11/27 Blank *	<b>167509....</b>
WKS 11/54 Blank *	<b>164646....</b>
WKS 11/54 printed, colour * (please specify colour)	<b>1646470000</b>
WKS 11/27 printed, according to provided data	<b>1675100000</b>
<b>Inlay WKS/LogiMark/ClipCard</b>	<b>1697590000</b>

Reception plate for plotter\*\*

\*\* Requirements:

MultiCard frame + inlay (**1697590000**) present.

One inlay can be used to label 2 cards.

*Please state colour choice:	white:	<b>1044</b>
	gelb:	<b>1687</b>
	grey:	<b>1691</b>
	green:	<b>1688</b>

Imprint colour: black

# Marking with cable ties

## WKM



**WKM** is a marker which can withstand considerable strain, offering a secure fit on the cable or cable. Its transparent pocket ensures that the labelling is well protected from any environmental influences. Available in 3 different sizes, WKM offers a large number of labelling options, such as laser printing, matrix printing or the STI pen. Fixing by means of cable ties allows almost all cable cross-sections to be used.

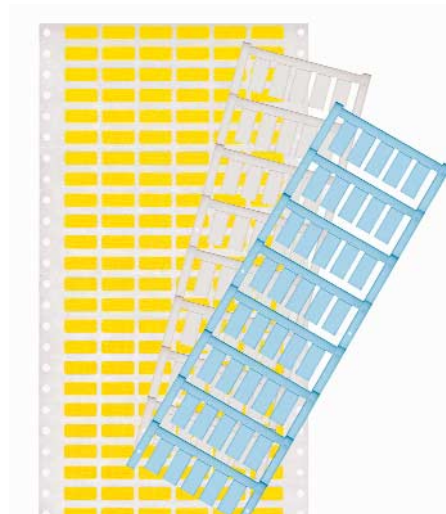
- Protects lettering through a transparent pocket
- A multitude of labelling options, e.g. laser printing, matrix printing or the STI pen on paper or polyester labels
- Flexible fitting using cable ties for almost all cross-sections

### Ordering data

Type	Order no.
WKM 8/20	<b>1753490000</b>
WKM 8/30	<b>1631910000</b>
WKM 18/43	<b>1610700000</b>
ESG 7/20 *	<b>173618....</b>
CTMT 60 20/8 *	<b>168540....</b>
LM MT300 20/8 *	<b>168638....</b>
THM MT300 20/8 *	<b>175324....</b>

\* Please state colour choice:

white:	<b>1044</b>
yellow:	<b>1687</b>
silver:	<b>0001</b>
turquoise:	<b>1696</b>



### Technical data

WKM	
Material	polypropylene, halogen-free and cadmium-free
Flammability	IP 40
Temperature range	-40°C ... +80°C constant
Dimensions	WKM 8/20, 8 x 20mm
Colour	transparent
Possible marking systems	inlay tags ESG, EGO
<b>Inlay tag</b> (dimensions)	ESG 7/20 (7 x 20)
Material:	ESG: polyamide
Dimensions	Max. width of cable tie: 7.8 mm
Colour:	ESG: white, turquoise LM MT300, THM MT300 white, silver, yellow
Possible marking systems	ESG: STI Pen, typewriter, matrix printer, laser printer ESG: SMark, PrintJet, plotter, MC-Mobilo, STI

## ESO



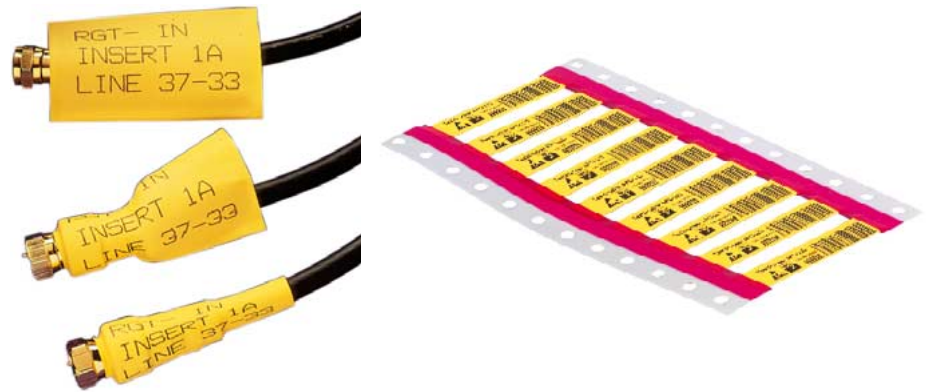
### Technical data

ESO	
Material	ESO: carton ESO P: polyester
Temperature range	-40°C ... +80°C constant
Dimensions	ESO 5: 16.5 x 40 mm ESO 5P: 16.5 x 40 mm ESO 7: 6.3 x 27 mm ESO 7P: 6.3 x 27 mm
Colour	white, yellow
Possible marking systems	Laser printer, matrix printer, typewriter, pen

### Ordering data

Type	Order no.	QTY	Tags/sheet
ESO 5 white	<b>1607710000</b>	1 sheet	60
ESO 5 yellow	<b>1631350000</b>	1 sheet	60
ESO 5P white	<b>1670370000</b>	10 sheets	60
ESO 5P yellow	<b>1670380000</b>	10 sheets	60
ESO 7 white	<b>1607720000</b>	1 sheet	240
ESO 7 yellow	<b>1634780000</b>	1 sheet	240
ESO 7P white	<b>1670400000</b>	10 sheets	240
ESO 7P yellow	<b>1670390000</b>	10 sheets	240

## CLS



The **CLS** heat-shrinkable tubes are particularly tight-fitting and as a result sit securely on the cable. They are printed using thermal transfer printers or matrix printers. **CLS** markers are an attractive alternative where installation space is limited. They combine the optimised use of small labelling areas with high-quality printing.

- Extremely tight fit so as to sit securely on the cable
- High-quality printing for small labelling areas
- Fast printing using thermal transfer or matrix printers

M-Label software for printing on page 65.

### Technical data

Material	molecularly cross-linked polyolefine		
Flammability	UL 224 VW-1		
Temperature range	CLS: -30°C ... +105°C		
Dimensions	Sizes	External diameter	For cable diameters
		3.2 mm	1.2 - 2.7 mm
		4.8 mm	1.7 - 4.1 mm
		6.4 mm	2.3 - 5.4 mm
		12.7 mm	4.5 - 10.8 mm
		25.4 mm	9.1 - 21.6 mm
	Length: 55 mm (one, two or three-part with perforation)		
Colour	CLS: white or yellow		
Possible marking systems	matrix or thermal transfer printer		
Wipe resistance	against abrasion, cleaning agents after shrinking		
Max. shrinking rate	3 : 1		

### Ordering data

Type	Order no.	QTY
<b>Single-part length 48 mm</b>		
CLS 3.2/1 white	1680500000	1000
CLS 4.8/1 white	1680510000	1000
CLS 6.4/1 white	1680520000	1000
CLS 12.7/1 white	1680530000	250
CLS 3.2/1 yellow	1680550000	1000
CLS 4.8/1 yellow	1680560000	1000
CLS 6.4/1 yellow	1680570000	100
CLS 12.7/1 yellow	1680580000	250
<b>Two-part length 24 mm</b>		
CLS 3.2/2 white	1680600000	1000
CLS 4.8/2 white	1680610000	1000
CLS 6.4/2 white	1680620000	1000
CLS 12.7/2 white	1680630000	250
CLS 3.2/2 yellow	1680650000	1000
CLS 4.8/2 yellow	1680660000	1000
CLS 6.4/2 yellow	1680670000	1000
CLS 12.7/2 yellow	1680680000	250

### Ordering data

Type	Order no.	QTY
<b>Three-part length 16 mm</b>		
CLS 3.2/3 white	1680700000	1000
CLS 4.8/3 white	1680710000	1000
CLS 6.4/3 white	1680720000	1000
CLS 12.7/3 white	1680730000	250
CLS 3.2/3 yellow	1680750000	1000
CLS 4.8/3 yellow	1680760000	1000
CLS 6.4/3 yellow	1680770000	1000
CLS 12.7/3 yellow	1680780000	250



**WriteOn** cable markers are used for labelling cables and wires up to an external diameter of 39 mm. The transparent adhesive tape secures and protects the labelled marker area.

- Simple application and marking of cables
- Marking is protected from dirt and abrasion with the application of transparent tape
- Labelling by laser or matrix printer, thermal transfer printer, ballpoint pen or Weidmüller STI Pen
- Simple and fast labelling

## Technical data

	Pocket pack	A4 sheet
Material	vinyl film	polyester film
Temperature range	-10 °C ... +80°C	-40°C ... +125°C
Colour	white and yellow	white and yellow
Possible marking systems	laser printer, typewriter, pen	laser printer
Installation temperature	min. 0 °C	+10°C ... +40°C
Resistant to:	water, oil, solvents	extremes of temperature and chemicals
Adhesive	permanent acrylic polymer	permanent acrylic polymer
Adhesion to steel	1045 N/m	453 N/m

## Ordering data

Type	Order no.	Marker size	Size of labelling area H x W in mm	Colour labelling area H x W in mm	Max. ø mm	Pieces/sheet	QTY
<b>A4 sheets for laser printing</b>							
LM WriteOn 34/18 ws	<b>1695711044</b>	34 x 17.8	17.8 x 13.0	white	6.7	88	10 sheets
LM WriteOn 34/18 ge	<b>1695711687</b>	34 x 17.8	17.8 x 13.0	yellow	6.7	88	10 sheets
LM WriteOn 55/23 ws	<b>1695721044</b>	55 x 22.8	22.8 x 13.0	white	13.5	40	10 sheets
LM WriteOn 55/23 ge	<b>1695721687</b>	55 x 22.8	22.8 x 13.0	yellow	13.5	40	10 sheets
LM WriteOn 68/25 ws	<b>1695731044</b>	68 x 25,4	25,4 x 17.0	white	16.2	28	10 sheets
LM WriteOn 68/25 ge	<b>1695731687</b>	68 x 25,4	25,4 x 17.0	yellow	16.2	28	10 sheets
LM WriteOn 93/36 ws	<b>1695741044</b>	93 x 35.5	35.5 x 25.0	white	21.6	15	10 sheets
LM WriteOn 93/36 ge	<b>1695741687</b>	93 x 35.5	35.5 x 25.0	yellow	21.6	15	10 sheets
LM WriteOn 140/25 ws	<b>1712491044</b>	140 x 25	25.0 x 26.0	white	36.3	16	10 sheets
LM WriteOn 140/25 ge	<b>1712491687</b>	140 x 25	25.0 x 26.0	yellow	36.3	16	10 sheets
<b>Pocket pack</b>							
WriteOn TP 75/25 ws	<b>1689881044</b>	75.0 x 25.0	25.0 x 23.0	white	16.5	60 per pack	10 packs
WriteOn TP 75/25 ge	<b>1689881687</b>	75.0 x 25,	25.0 x 23.0	yellow	16.5	60 per pack	10 packs
WriteOn TP 150/25 ws	<b>1689891044</b>	150 x 25.0	25.0 x 23.0	white	40.4	30 per pack	10 packs
WriteOn TP 150/25 ge	<b>1689891687</b>	150 x 25.0	25.0 x 23.0	yellow	40.4	30 per pack	10 packs



(See page 80 for imprint variants)



Technical data

Roll THM	
Material	polyester
Temperature range	-40°C ... +125°C
Colour	white and yellow
Possible marking systems	thermal transfer printer (see page 64)
Installation temperature	+10°C ... +40°C
Resistant to:	extremes of temperature and chemicals
Adhesive	permanent acrylic polymer
Adhesion on steel	451 N/m

Technical data

Material	vinyl coated fabric
Fire protection class	
Temperature range	-30°C ... +80°C
Dimensions	Width 5 mm
	Length 2.4 m
Adhesive	permanent acrylic polymer
Resistant to	alkyl alcohols, petrol
Flammability	combustion time < 1 min.
Possible marking systems	printing
Installation note	
Adhesion to steel	627 N/m
Colour	white with black imprint
Packing units	110 rolls / dispenser holding 10 rolls
Characters per roll	approx. 470

MarkOn Tape is a convenient cable labelling tape in an easy-to-use multi-dispenser. The length of strip needed is released at the tear-off edge and then wound around the cable. The dispenser holds up to 10 exchangeable rolls. A large variety of different imprints are available.

- Release required length at the tear-off edge and wrap strip around the cable
- Cables and wires can be marked immediately
- Any length possible through combination of characters
- No printing necessary
- Small packing unit

Ordering data

Type	Order no.	Marker size H x W in mm	labelling area size H x W in mm	labelling area Colour	Max. ø	Pieces/roll	QTY mm
Roll for thermal transfer printing							
THM WriteOn 34/18 ws	1774380000	34 x 17.8	15.8 x 13.0	white	6.7	3000	1 roll
THM WriteOn 34/18 ge	1774390000	34 x 17.8	15.8 x 13.0	yellow	6.7	3000	1 roll
THM WriteOn 76/25 ge	1774340000	76 x 25	23.0 x 15.0	yellow	18.1	1800	1 roll
THM WriteOn 76/25 ws	1774350000	76 x 25	23.0 x 15.0	white	18.1	1800	1 roll
THM WriteOn 93/36 ws	1774400000	93 x 36	33.6 x 25.0	white	21.6	1500	1 roll
THM WriteOn 93/36 ge	1774410000	93 x 36	33.6 x 25.0	yellow	21.6	1500	1 roll
THM WriteOn 140/25 ws	1751561044	140 x 25	23.0 x 26.0	white	36.3	1050	1 roll

Ordering data

Type	Order no.	Imprint
MarkOn Rolls single roll	168581....	0 - 9, A - Z, +, -, /, earth, blank, L1, L2, L3, PE, PEN

<b>Variants</b>	<b>see page 82</b>	
MarkOn rolls	1685890000	assorted 0 - 9
MarkOn dispenser Labelled 0-9	1685900000	10 rolls 0 - 9
MarkOn dispenser empty	1685910000	empty

## Equipment and Installation markers



Equipment and installation markers complete the switchgear marking range. Weidmüller equipment markers comply with the obligation to label operating equipment. Well-known manufacturers can be provided with customized markers for their equipment. Weidmüller has the complete range, whether the traditional adhesive system or the fast clip system with tags matching the original. You can of course label our equipment markers yourself using the appropriate software and system-compatible printers or plotters. In addition, Weidmüller also supplies ready-to-use labels.

The sample bag contains a selection of samples.

Sample bag - Equipment and installation markers - Order no. **1646370000**

## Selection table

### LaserMark



### SwitchMark



### MarkO Cards



### ESG



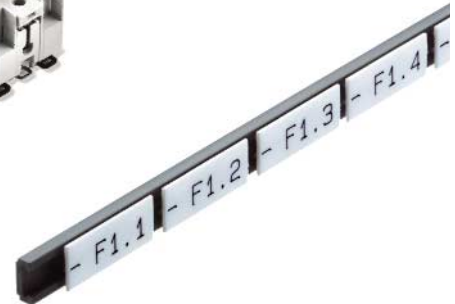
### LogiMark



### ClipCard



	CompTab	SwitchMark	MarkO Cards	ESG	LogiMark	ClipCard
	PageTab		MarkO Pack			
	TabPack		Symbol Pack			
	LaserMark		Service Pack			
Cable conduits	●				●	●
Automatic switching unit	●	●		●		●
Contactors		●		●		
Electrical connections	●		●			●
Electrical equipment	●		●			●
Machines	●		●			
Light indicator		●				
Keyboards	●	●	●			●
Lamp	●					
Murr-valve plugs				●		
Pipes					●	●
Protective circuit-breakers	●			●		
Relay	●			●		
Maintenance			●			
Shelves					●	
Switches		●		●		●
Control console	●	●	●	●		●
Transformer	●			●		
Valves	●				●	●



ESG is the tried and tested marker in the MultiCard format for many well-known types of equipment. The result is high-quality equipment labelling, providing excellent contrast..

Variants for equipment from the following manufacturers are available:

Siemens

Moeller

Télemécanique

AEG

ABB-Stotz

- Universal fit tags, self-adhesive or clip-on, depending on type
- Various adhesive tapes, depending on strength required
- For sequential equipment, e.g. cable protective circuit-breakers, we supply ESG for clip-fixing on to tag rail.
- Individual laser quality printing according to specifications

**Technical data**

Material	Polyamide
Flammability acc. with UL 94	V2
Temperature range	-40°C to+100°C
Colour	white, (turquoise only ESG 7/20)
Possible marking systems	Plotter, Laser, MC-Mobilo
Wipe resistance	following DIN IEC 50
Adhesion on PA	KS = adhesion type special 16 N/m K = adhesion type standard 12 N/m

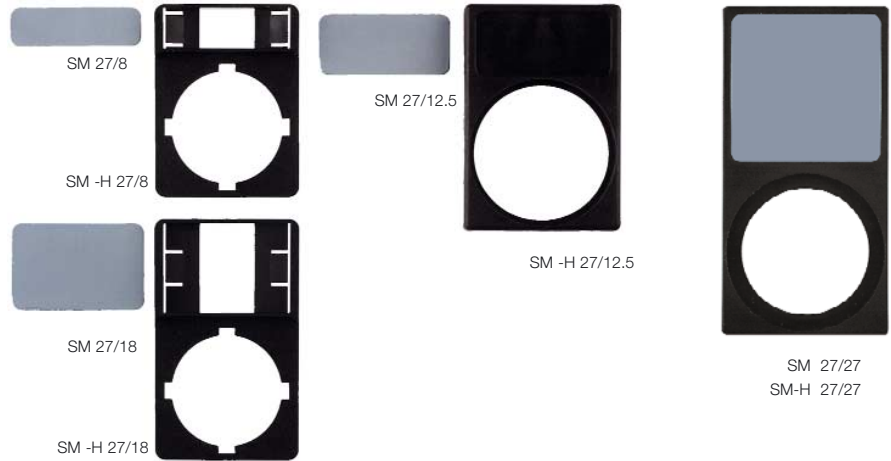
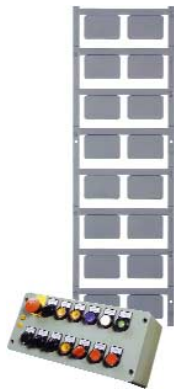
**Dimensions / Application**

	mm
ESG 9/20 for Siemens and Moeller	9 x 20
ESG 8/17 for Telemecanique	8 x 17
ESG 8/17 sys. pro M ABB-Stotz	8 x 17
ESG 8/19 for AEG	8 x 19
ESG 8/17S for tag rail	8 x 17
ESG 9/17	9 x 17
ESG 9/17 K self-adhesive standard	9 x 17
ESG 9/17 KS self-adhesive special	9 x 17
ESG 7/20 for Siemens Sirius 3R	7 x 20
ESG 8/10 ASI for Siemens AS-Interface	8 x 10
Tag rail SchS3 and SchS4 for ESG 7/20	Length 1m
Tag rail SchS2 for ESG 8/17, all DEK and WS	Length 1m
Tag rail SchS1 for ESO and STR	Length 1m

**Ordering data**

Type (neutral)	Order no.	Pieces/MC	QTY
ESG 9/11K self-adhesive	1724920000	40	200
ESG 9/20 for Siemens- und Moeller	1609940000	40	200
ESG 8/17 for Télemécanique	1674740000	40	200
ESG 8/17 sys. pro M ABB-Stotz	1755340000	40	200
ESG 8/19 for AEG	1652220000	40	200
ESG 8/17 S for Tag rail SchS2	1720610000	40	200
ESG 9/17	1724760000	40	200
ESG 9/17 K self-adhesive standard	1674760000	40	200
ESG 9/17 KS self-adhesive special	1686950000	40	200
ESG 7/20 for Siemens Sirius 3R white	1736181044	40	200
ESG 7/20 for Siemens Sirius 3R turquoise	1736181696	40	200
ESG 8/10 ASI for Siemens AS-Interface	1736190000	40	200
Type (printed)	Order no.	Pieces/Matt	QTY
ESG 9/20	1609950000	40	40
ESG 8/17	1674750000	40	40
ESG 8/17 sys. pro M ABB-Stotz	1755350000	40	40
ESG 8/19	1652230000	40	40
ESG 9/17 K self-adhesive	1674770000	40	40
Type			
Tag rail SchS2	0337400000		1 m
Tag rail SchS2 with self-adhesive	1720600000		1 m
Tag rail SchS1 for ESO	0138900000		1 m
ESO SchS1 for 500 x 12.5 inlay tag	0139000000		0.5 m
STR SchS1 for 500 mm protective strip	0139200000		0.5 m
SchS3K black self-adhesive	1753480000		1 m
SchS4K grey self-adhesive	1753460000		1 m

# SwitchMark SM



**SM** is a marker to be used professionally for the identification of control and signalling equipment. The equipment and installation marker can be fixed by either clipping into the holder or by means of a previously applied adhesive foil. The **SM** can be labelled quickly and easily using the SMark Laser, PrintJet, plotter and MC-Mobilo printing systems as well as the STI Pen..

- Fast and simple production according to requirements, no storage of expensive standard tags necessary
- Various fixing methods available: SM 27/8 and SM 27/18 to be clipped onto the holders that are supplied for the tags.
- All SM tags can be fixed using a previously applied adhesive foil or glued with commercially-available adhesives
- For extremely demanding applications, i.e. when lettering needs to be wipe and scratch resistant and may be exposed to chemicals, we recommend using translucent protective foil ETO SM
- Individual tags can be produced with the Weidmüller lettering systems SMark Laser, PrintJet, plotter, MC-Mobilo or STI Pen
- Ideal for signalling equipment from Siemens, Moeller or Télémécanique, since the tag holders of these manufacturers can be used without any problem (see table for equipment type and/or holder type).

## Technical data

Material	Polyamide		
Flammability acc. to UL94	V2		
Temperature range	-40° .. + 100°C		
Dimensions	Type	Length (mm)	Width (mm)
	SM 27/8 (K)	27	8
	SM 27/12.5 (K)	27	12.5
	SM 27/18 (K)	27	18
	SM 27/27 (K)	27	27
	(K) = self-adhesive		
Colour	white or silver/grey (similar to RAL 7040)		
Possible marking systems	SMark, Printjet, Plotter, MC-Mobilo, STI		
Quantity	1 piece tag (holder)		
Min. order quantity	1 Packing unit		

## Application with control or signalling equipment

Type	Holder type	Manufacturer	Equipment type	Original Holder type
SM 27/8	SM-H 27/18	Moeller	RMQ22	...A...-X
SM 27/8 K		Télémécanique	ø 22mm	ZB2-BZ32
SM 27/18	SM-H 27/18	Moeller	RMQ22	...B...-X
		Télémécanique	ø 22mm	ZB2-BZ33
Siemens	Signum 3SB1	3SB19 04		
SM 27/18K		AEG	ø 22 mm	910 - 158 - ...
SM 27/12.5	SM-H 27/12.5	Siemens	Signum 3SB3	3SB39 22
SM 27/12,5K (self-adhesive)			3SB39 42	
SM 27/27			3SB19 01	
SM 27/27 K (self-adhesive)	SM-H 27/27	Siemens	3SB3 Serie	3SB39 23-OAX

## Ordering data

Type	Order no.	Packing unit
<b>white tags</b>		
SM 27/8	1699820000	80
SM 27/12.5	1699840000	80
SM 27/12,5K	1699880000	80
SM 27/18	1699860000	80
SM 27/18K	1707270000	80
SM 27/27 neutral white MC	1773220000	60
SM 27/27 K neutral white MC	1783000000	60
<b>silver tags</b>		
SM 27/8	1713680000	80
SM 27/8K	1771930000	80
SM 27/12,5	1713700000	80
SM 27/12,5K	1713720000	80
SM 27/18	1713740000	80
SM 27/18K	1713760000	80
SM 27/27 neutr. silver MC	1773230000	60
SM 27/27 K neutr. silver MC	1782990000	60
<b>Holder black</b>		
SM-H 27/8	1716650000	25
SM-H 27/12,5	1716640000	25
SM -H 27/18	1716630000	25
SM-H 27/27	1782710000	20
<b>Protective foil</b>		
		Labels per sheet
ETO SM 27/8	1720570000	165 1 sheet
ETO SM 27/12,5	1720580000	100 1 sheet
ETO SM 27/18	1720590002	112 1 sheet
ETO SM 27/27	1805840000	70 1 sheet

## Ordering data

Type	Order no.	QTY
<b>Special print</b>		
SM 27/8 white MC	1699830000	80
SM 27/8 silver MC	1713690000	80
SM 27/12.5 white MC	1699850000	80
SM 27/12.5 silver MC	1713710000	80
SM 27/12.5 K white MC	1699890000	80
SM 27/12.5 K silver MC	1713730000	80
SM 27/18 white MC	1699890000	80
SM 27/18 silver MC	1713750000	80
SM 27/18 K white MC	1707280000	80
SM 27/18 K silver MC	1713770000	80
SM 27/27 white MC	1773240000	60
SM 27/27 silver MC	1773250000	60



LogiMark Holder (removal safe) 1/2 with card



LogiMark Holder ES (removal safe) with card



LogiMark Holder and Cards



LogiMark mit Klebeband

The **LogiMark** is a marker that is used for labelling large electrical installations and switchboard stations. **LogiMark** is the ideal solution wherever embossed signs are not meeting the demands put on them. It can be installed in a holder using a cable tie or screw attached with adhesive foil, providing universal ways of fixing. Individual lettering can be applied with highly resistant thermal transfer printing or the proven plotter printing. LogiMark is also available ready-to-use and labelled according to your requirements.

- Extremely durable thermal transfer printing
- Universal fixing options:
- using holders with cable ties or screws
- backed with double-sided adhesive tape
- Credit card format or 1/2-format
- Material safe for use in industrial environment
- Can be labelled by thermal transfer printer (THC printer) or plotter (see page 61/63)

## Technical data

Material	Polyamide
Flammability acc. to UL 94	V2
Temperature range	-40 ... +100°C
Holder dimensions	LogiMark: 90 x 58 mm LogiMark 1/2: 90 x 31 mm
Card size	LogiMark: 85.4 x 54 mm LogiMark 1/2: 85.4 x 27 mm
Colour	black, brown, red, orange, yellow, green, blue, violet, grey, white, beige
Holder colours	LogiMark: black LogiMark ES: black, grey, beige LogiMark 1/2: black, grey, beige
Card colours	using the colours of the international resistors code and/or DIN 2403
Possible marking systems	thermal transfer printer, plotter
Constituents	halogen-free, cadmium-free
Application	LogiMark: easy removal of the card; for dry rooms LogiMark ES: covered card holder; may be used outside LogiMark 1/2: covered card holder; may be used outside

## Self-adhesive tape DKB

Material	adhesive Scotch
Temperature range	- 40°C ... + 85°C
Size DKB 81/50	81 x 50 (A 4 Sheet)
Size DKB 81/23	81 x 23 (A 4 Sheet)
Adhesive	very good adhesion to steel - 40°...+ 85°C

## Accessories

Type	Order no.	QTY
LogiMark T removal tool	1631900000	1
Cable tying tool	1296000000	1
Cable tie CB 365/7.8	1279100000	1 Sheet (10 Pieces)
Cable tie CB 360/4.8 (see other chapters on bundling/fastening)	1279000000	1 Sheet (10 Pieces)
Inlay WKS/LogiMark/ClipCard for Plotter	1697590000	
<b>Adhesive tape</b>		
LogiMark DKB 81/50	1755110000	1 Sheet (10 Pieces)
LogiMark DKB 1/2 81/23	1755100000	1 Sheet (20 Pieces)
THC-printer see chapter Hardware		

## Ordering data

Type	Order no.	QTY
LogiMark Holder black	1603290000	20
LogiMark Holder ES*	163164....	20
LogiMark Holder 1/2*	167513....	40
LogiMark Card neutral	1607680000	100
LogiMark Card printed one colour	1607690000	100
LogiMark Card printed two colours	1621360000	100
LogiMark Card 1/2 neutral**	167511....	200
LogiMark Card 1/2 printed one colour**	1675120000	200
LogiMark Card 1/2 rear adhesive**	175186....	140
LogiMark Card rear adhesive**	175184....	70
LogiMark Card 1/2 printed and laminated	1772190000	1
LogiMark Card 1/2 spliced and printed**	174114....	1
LogiMark Card printed and laminated	1769610000	
LogiMark Card printed	1741130000	

## Colour variants

Colour	**LogiMark Card	*LogiMark Holder
black:	1694	0001
brown:	1692	
red:	1686	
orange:	1690	
yellow:	1687	
green:	1688	
blue:	1693	
violet:	1689	
grey:	1691	0002
white:	1044	
beige:		0003



The new generation of **ClipCard** label markers offer an interesting alternative to engraved signs. The range is used for labelling electrical installations and switchboard stations. Universal attachment options provided through installation in a holder, with cable tie or screw, or using the CC Rail tag rail. Alternatively, cards may be labelled individually with either the thermal transfer printer or the plotter. In addition, Weidmüller's ready-to-use **ClipCard** range, labelled to your individual requirements, is also available.

- Labelled with highly-resistant thermal transfer printing
- Universal attachment options via holder, cable ties, screw or tag rail
- Credit card format
- Material safe for use in industrial environment
- Can be labelled by thermal transfer printer (THC printer) or plotter (see page 61/63)

## Technical data

Material	Card and holder	PA 6.6
	Protective strip	PC
	Tag rail	PVC
Flammability acc. to UL 94	V2	
Temperature range	-40 ... +100°C	
Dimensions	15 x 17 mm	
	15 x 27 mm	
	15 x 49 mm	
	15 x 67 mm	
	18 x 27 mm	
Colour	ClipCard	silver, white
	Holder	black
	Protective strip	Transparent
Possible marking systems	Lettering	thermal transfer printer or plotter
	Labelling equipment	ThermoCard Printer, plotter + inlay

Equipment marker is ideal for signalling equipment made by: Siemens, Moeller, Télémechanique and AEG

## Ordering data

Type	Order no.	QTY
CC 15/17 neutral white	1789850000	375
CC 15/17 neutral silver	1789860000	375
CC 15/17 neutral transparent	1789870000	288
CC 15/27 neutral white	1789820000	250
CC 15/27 neutral silver	1789840000	250
CC 15/27 neutral transparent	1789830000	192
CC 15/49 neutral white	1789880000	125
CC 15/49 neutral silver	1789890000	125
CC 15/49 neutral transparent	1789900000	96
CC 15/67 neutral white	1789910000	75
CC 15/67 neutral silver	1789920000	75
CC 15/67 neutral transparent	1789930000	96
CC-H 15/17	1790430000	75
CC-H 15/27	1790410000	45
CC-H 15/49	1790420000	25
CC-H 15/67	1790400000	25
CC 18/27 neutral white	1798670000	200
CC 18/27 neutral silver	1798700000	200
CC-Rail 1000	1790150000	1
CC-Rail 1000 transparent 1000	1790160000	1
THC Sample bag	1790450000	1
<b>Printer/Software</b>		
Thermocard Printer	1774070000	1
M-Label labelling software for Windows	1784550000	1

## Labels

### CompTab CTMT 60



#### Technical data

<b>CT MT 60</b>	
Material	0.15 mm acrylic-coated fabric. Contains no PVC and does not release chlorinated dioxins, halogens or solvents
Temperature range	- 29°C .. +93 °C
Colour	white, yellow
Possible marking systems	Matrixprinter, typewriter, pen
Adhesive	permanent acrylic polymer with good initial adhesion and good release and shear properties
Adhesion to steel approx.	720 N/m
Resistance to	alkyl alcohols and petrol
Packing unit	25 Sheets

**CT MT 60** are self-adhesive, PVC-free labels made from acrylic fabric. They are particularly suitable for labelling components and switchboard equipment, and produced on continuous form paper.

### PageTab



#### Technical data

Material:	0.15 mm acrylic-coated fabric. Contains no PVC and does not release chlorinated dioxins, halogens or solvents.	
Temperature range	- 29°C .. +93°C	
Colour	yellow	yellow (white on request)
Possible marking systems	plotter, typewriter, pen,	pen
	permanent marker with plotter	
Adhesive	permanent acrylic polymer with good initial adhesion and good release and shear properties	
Adhesion to steel approx.	720 N/m	
Resistance to	alkyl alcohols and petrol	
Packing unit	25 Sheets	10 Sheets = 1 pocket pack

**PageTab** are fabric labels in sheet form. With the exception of the 8x20 size, all labels are supplied with a black border.

**TabPack** is a convenient format of blank labels for on-site labelling using marker or ballpoint pens.

#### Ordering data

Type	Order no.	Label size (LxH) mm	Label/Sheet
<b>white</b>			
CT MT 60 15/6	<b>1685331044</b>	15 x 6	252
CT MT 60 16.5/5	<b>1685341044</b>	16.5 x 5.08	252
CT MT 60 18/6.5	<b>1685351044</b>	18 x 6.5	216
CT MT 60 18/9	<b>1685361044</b>	18 x 9	144
CT MT 60 20/8	<b>1685401044</b>	20 x 8	144
CT MT 60 22.9/6.4	<b>1685411044</b>	22.86 x 6.35	180
CT MT 60 25.4/12.7	<b>1685421044</b>	25.4 x 12.7	90
CT MT 60 26/10	<b>1685431044</b>	26 x 10	120
CT MT 60 30/20	<b>1685441044</b>	30 x 20	48
CT MT 60 31.8/9.5	<b>1685451044</b>	31.75 x 9.53	96
CT MT 60 38.1/19.1	<b>1685471044</b>	38.1 x 19.05	36
CT MT 60 45/23	<b>1685501044</b>	45 x 23	36
CT MT 60 50.8/9.5	<b>1685511044</b>	50.8 x 9.5	48
CT MT 60 60/15	<b>1685531044</b>	60 x 15	36
CT MT 60 60/36	<b>1685581044</b>	60 x 36	16
CT MT 60 63.5/21.2	<b>1685591044</b>	63.5 x 21.2	24
CT MT 60 71.5/49	<b>1685601044</b>	71.5 x 49	12
CT MT 60 83.8/9.5	<b>1685621044</b>	83.8 x 9.5	24

#### Ordering data

Type	Order no.	Label size (LxH) mm	Label / Sheet
<b>yellow</b>			
CT MT 60 15/6	<b>1685331687</b>	15 x 6	252
CT MT 60 16.5/5	<b>1685341687</b>	16.5 x 5.08	252
CT MT 60 18/6.5	<b>1685351687</b>	18 x 6.5	216
CT MT 60 18/9	<b>1685361687</b>	18 x 9	144
CT MT 60 20/8	<b>1685401687</b>	20 x 8	144
CT MT 60 22.9/6.4	<b>1685411687</b>	22.86 x 6.35	180
CT MT 60 25.4/12.7	<b>1685421687</b>	25.4 x 12.7	90
CT MT 60 26/10	<b>1685431687</b>	26 x 10	120
CT MT 60 30/20	<b>1685441687</b>	30 x 20	48
CT MT 60 31.8/9.5	<b>1685451687</b>	31.75 x 9.53	96
CT MT 60 38.1/19.1	<b>1685471687</b>	38.1 x 19.05	36
CT MT 60 45/23	<b>1685501687</b>	45 x 23	36
CT MT 60 50.8/9.5	<b>1685511687</b>	50.8 x 9.5	48
CT MT 60 60/15	<b>1685531687</b>	60 x 15	36
CT MT 60 60/36	<b>1685581687</b>	60 x 36	16
CT MT 60 63.5/21.2	<b>1685591687</b>	63.5 x 21.2	24
CT MT 60 71.5/49	<b>1685601687</b>	71.5 x 49	12
CT MT 60 83.8/9.5	<b>1685621687</b>	83.8 x 9.5	24

#### Ordering data

Type	Order no.	Label size (L x H) mm	Label/Sheet	border
PageTab 15/9	<b>1686160000</b>	15 x 9	310	yes
PageTab 19/11	<b>1686170000</b>	19 x 11	200	yes
PageTab 20/8	<b>1686180000</b>	20 x 8	280	no
PageTab 28/11	<b>1686190000</b>	28 x 11	125	yes
PageTab 38/11	<b>1686200000</b>	38 x 11	100	yes
PageTab 56/22	<b>1686210000</b>	56 x 22	24	yes
PageTab 60/35	<b>1686220000</b>	60 x 35	16	yes
TabPack 14/9	<b>1686110000</b>	14 x 9	840	no
TabPack 15/6	<b>1686120000</b>	15 x 6	1000	no
TabPack 19/11	<b>1686130000</b>	19 x 11	440	yes
TabPack 21/8	<b>1686140000</b>	21 x 8	640	no
TabPack 38/11	<b>1686150000</b>	38 x 11	220	yes

## Labels

### LaserMark



- Adhesive labels made from polyester
- Suitable for A4 laser printers
- Abrasion resistant
- Extremely heat resistant
- For labelling switchboard equipment and modules of all kinds
- Can be labelled with ballpoint pens or STI Pen
- Twelve different sizes in three colours
- A grid layout facilitates removal of single labels

### Technical data

Material	Polyester. PVC free
Temperature range	- 45°C .. + 150°C
Colour	white, silver or yellow
Possible marking systems	Laserprinter. STI, ballpoint
Adhesives	permanent acrylic polymer
Adhesion	to steel approx. 800 N/m
Resistance to	alkyl alcohols and petrol
Packing unit:	10 Sheets

### Ordering data

Type	Order no.	Label size LxH in mm	Colour	Label/Sheet
LM MT 300 15/4.6 ge	1724141687	15 x 4.63	yellow	627
LM MT 300 15/4.6 si	1724140001	15 x 4.63	silver	627
LM MT 300 15/4.6 ws	1724141044	15 x 4.63	white	627
LM MT 300 15/6 ge	1686361687	15.24 x 6.35	yellow	484
LM MT 300 15/6 si	1686360001	15.24 x 6.35	silver	484
LM MT 300 15/6 ws	1686361044	15.24 x 6.35	white	484
LM MT 300 17/9 ge	1724151687	17.78 x 9.52	yellow	290
LM MT 300 17/9 si	1724150001	17.78 x 9.52	silver	290
LM MT 300 17/9 ws	1724151044	17.78 x 9.52	white	290
LM MT 300 20/8 ge	1686381687	20.32 x 8.46	yellow	264
LM MT 300 20/8 si	1686380001	20.32 x 8.46	silver	264
LM MT 300 20/8 ws	1686381044	20.32 x 8.46	white	264
LM MT 300 25.4/12.7 ge	1686391687	25.4 x 12.7	yellow	147
LM MT 300 25.4/12.7 si	1686390001	25.4 x 12.7	silver	147
LM MT 300 25.4/12.7 ws	1686391044	25.4 x 12.7	white	147
LM MT 300 26/10 ge	1686401687	26 x 10	yellow	156
LM MT 300 26/10 si	1686400001	26 x 10	silver	156
LM MT 300 26/10 ws	1686401044	26 x 10	white	156
LM MT 300 30/20 ge	1724161687	30 x 20	yellow	78
LM MT 300 30/20 si	1724160001	30 x 20	silver	78
LM MT 300 30/20 ws	1724161044	30 x 20	white	78
LM MT 300 56/22 ge	1686421687	56 x 22	yellow	36
LM MT 300 56/22 si	1686420001	56 x 22	silver	36
LM MT 300 56/22 ws	1686421044	56 x 22	white	36
LM MT 300 60/36 ge	1686431687	60 x 36	yellow	21
LM MT 300 60/36 si	1686430001	60 x 36	silver	21
LM MT 300 60/36 ws	1686431044	60 x 36	white	21
LM MT 300 105/148 ge	1724171687	105 x 148	yellow	4
LM MT 300 105/148 si	1724170001	105 x 148	silver	4
LM MT 300 105/148 ws	1724171044	105 x 148	white	4
LM MT 300 210/148 ge	1724181687	210 x 148	yellow	2
LM MT 300 210/148 si	1724180001	210 x 148	silver	2
LM MT 300 210/148 ws	1724181044	210 x 148	white	2
LM MT 300 210/297 ge	1686441687	210 x 297	yellow	1
LM MT 300 210/297 si	1686440001	210 x 297	silver	1
LM MT 300 210/297 ws	1686441044	210 x 297	white	1

## Labels

for thermal transfer printers



The **ThermoMark** labels provide brilliant printing quality using thermal transfer technology. Various materials and a user-friendly printing system under Windows meet your labelling requirements perfectly.

- High-quality polyester labels in various colours or inexpensive paper labels are available
- Perforated continuous form labels on rolls can be separated as needed
- Automatic positioning of labels during the printing process ensure perfect centering for each label
- Thermal transfer printers (see page 64)

### Technical data

#### THM Label

Material	Polyester
Temperature range	-40°C...+150°C
Dimensions	
Colour	matt: white, yellow, silver
Possible marking systems	Thermal transfer printer s. page 64
Supplied in	perforated rolls
Packing unit	1 Roll

#### Printing foils

Material	Polyester resin foil
Length	280 meters
Colour	Black

#### THM printer

Printing technique:	Thermal transfer
Max. printing speed	60 mm/s
Resolution	203 dpi
Interface	Centronics parallel or RS 232 C seriell
Rated voltage	240V, 60/50 Hz
Dimensions (BxTxH)	230x 230 x 350 mm
Weight	9 kg
Scope of supplies	Printer, power cable, Windows driver, manuell

### Ordering data

Type	Order no.	Marker size mm	Colour	Label/Roll
THM MT30X 15/6 GE	1753231687	15 x 6	yellow	10.000
THM MT30X 15/6 SI	1753230001	15 x 6	siber	10.000
THM MT30X 15/6 WS	1753231044	15 x 6	white	10.000
THM MT30X 18/6 GE	1753271687	18 x 6	yellow	10.000
THM MT30X 18/6 SI	1753270001	18 x 6	silver	10.000
THM MT30X 18/6 WS	1753271044	18 x 6	white	10.000
THM MT30X 18/9 GE	1753251687	18 x 9	yellow	10.000
THM MT30X 18/9 SI	1753250001	18 x 9	silver	10.000
THM MT30X 18/9 WS	1753251044	18 x 9	white	10.000
THM MT30X 20/8 GE	1753241687	20 x 8	yellow	10.000
THM MT30X 20/8 SI	1753240001	20 x 8	silver	10.000
THM MT30X 20/8 WS	1753241044	20 x 8	white	10.000
THM MT30X 25/12 GE	1751751687	25 x 12	yellow	10.000
THM MT30X 25/12 SI	1751750001	25 x 12	silver	10.000
THM MT30X 25/12 WS	1751751044	25 x 12	white	10.000
THM MT30X 26/10 GE	1751761687	26 x 10	yellow	10.000
THM MT30X 26/10 SI	1751760001	26 x 10	silver	10.000
THM MT30X 26/10 WS	1751761044	26 x 10	white	10.000
THM MT30X 26.5/17.5 SI	1770090000	26.5 x 17.5	silver	10.000
THM MT30X 30/20 GE	1753261687	30 x 20	yellow	6.000
THM MT30X 30/20 SI	1753260001	30 x 20	silver	6.000

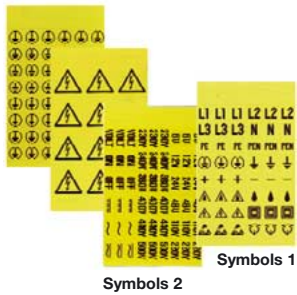
### Ordering data

Type	Order no.	Marker size mm	Colour	Label/Roll
THM MT30X 30/20 WS	1753261044	30 x 20	white	6.000
THM MT30X 32/9 GE	1751771687	32 x 9	yellow	10.000
THM MT30X 32/9 SI	1751770001	32 x 9	silver	10.000
THM MT30X 32/9 WS	1751771044	32 x 9	white	10.000
THM MT30X 38/19 GE	1751801687	38 x 19	yellow	2.000
THM MT30X 38/19 SI	1751800001	38 x 19	silver	2.000
THM MT30X 38/19 WS	1751801044	38 x 19	white	2.000
THM MT30X 45/23 GE	1751811687	45 x 23	yellow	2.000
THM MT30X 45/23 SI	1751810001	45 x 23	silver	2.000
THM MT30X 45/23 WS	1751811044	45 x 23	white	2.000
THM MT30X 65/35 GE	1751831687	65 x 35	yellow	1.000
THM MT30X 65/35 WS	1751831044	65 x 35	white	1.000
THM MT30X 101/48 SI	1751820001	101 x 48	silver	500
THM MT30X 101/74 SI	1762960001	101 x 74	silver	500
other varaints on request				
THM PrinterPro	1785240000			
THM Pro premium (Foil)	1786760000			

# Labels

## Symbol pack

Examples of print



## Service pack



## MarkO Cards



### Technical data

#### Symbol pack / Service pack

Material	0.15 mm thick acrylic-coated fabric. Contains no PVC and releases no chlorinated dioxins, halogens or solvents.
Temperature range	- 45°C to + 80°C
Colour	yellow (see table below)
Adhesive	permanent acrylic copolymer with good initial adhesion as well as good release and shear properties
Resistance to	alkyl alcohol and petrol
Print	black (white)
Packing unit	10 Sheets/pocket packet

### Technical data

#### Marko Cards

Material	0.1 mm thick acrylic-coated fabric. Contains no PVC and releases no chlorinated dioxins, halogens or solvents
Temperature range	- 29°C to +80°C
Colour	yellow
Adhesive	permanent acrylic copolymer with good initial adhesion as well as good release and shear properties.
Resistant to	alkyl alcohol and petrol
Print	black
Packing unit	10 Cards

#### • Symbol pack / Service pack

Folder containing perforated sheets  
– the all-round solution for marking electrical installations.

### Ordering data

Type	Order no.	Label size (LxH) mm	Labels/ Pack	Print
Symbol pack 14/14	<b>1685690001</b>	14 x 14	480	Symbols 1
Symbol pack 14/14	<b>1685690002</b>	14 x 14	480	Ⓢ
Symbol pack 9/19	<b>1685700000</b>	9 x 19	540	Symbols 2
Symbol pack	<b>1741090000</b>	25 x 25 x 25	40	Electric shock warning symbol
Symbol pack	<b>1741100000</b>	50 x 50 x 50	40	Electric shock warning symbol
Symbol pack	<b>1741110000</b>	75 x 75 x 75	20	Electric shock warning symbol
Service pack (black)	<b>1707350001</b>	ø 16	200	L1
Service pack (black)	<b>1707350002</b>	ø 16	200	L2
Service pack (black)	<b>1707350003</b>	ø 16	200	L3
Service pack (blue/white)	<b>1707350004</b>	ø 16	200	N
Service pack (yellow/green striped)	<b>1707350005</b>	ø 16	200	g
Service pack (yellow/green striped)	<b>1707350006</b>	ø 16	200	PE

### Ordering data

Type	Order no.	Label size (LxH) mm	Label/ Sheet	Print
MarkO Cards* 25 x 25 x 25	<b>1700530001</b>	25 x 25 x 25	14	Electric shock warning symbol
MarkO Cards* 50 x 50 x 50	<b>1700540001</b>	50 x 50 x 50	7	Electric shock warning symbol
MarkO Cards* 100 x 100 x 100	<b>1700550001</b>	100 x 100 x 100	3	Electric shock warning symbol
MarkO Cards* 200 x 200 x 200	<b>1700560001</b>	200 x 200 x 200	1	Electric shock warning symbol

\* Contents: 10 sheets, each with the same imprint





## Strip width 2.5 mm Ordering data

Type	Order no.	Number of poles	Print
<b>Pitch 3.5 mm</b>			
KSW 2.5 16/3.5	1652260001	16	1-16
KSW 2.5 24/3.5	1652250001	24	1-24
KSW 2.5 24/3.5	1652250025	24	25-48
<b>Pitch 5.0 mm</b>			
KSW 2.5 8/5	1700660001	8	1-8
KSW 2.5 16/5	1630070001	16	1-16
KSW 2.5 20/5	1630080001	20	1-20
KSW 2.5 20/5	1630080021	20	21-40
KSW 2.5 20/5	1630080041	20	41-60
KSW 2.5 20/5	1630080061	20	61-80
KSW 2.5 24/5	1713980001	24	1-24
<b>Pitch 5,08 mm</b>			
KSW 2.5 8/5.08	1630100001	8	1-8
KSW 2.5 8/5.08	1630100005	8	5-12
KSW 2.5 8/5.08	1630100009	8	9-16
KSW 2.5 8/5.08	1630101021	8	A-H
KSW 2.5 10/5.08	1630020001	10	1-10
KSW 2.5 10/5.08	1630020011	10	11-20
KSW 2.5 15/5.08	1630050001	15	1-150
KSW 2.5 15/5.08	1630050151	15	151-300
KSW 2.5 15/5.08	1630050301	15	301-450
KSW 2.5 15/5.08	1630060001	15	1-15
KSW 2.5 16/5,08	1713970001	16	1-16
KSW 2.5 16/5,08	1713970011	16	17 - 32
KSW 2.5 16/5,08	1713970001	16	33 - 48
KSW 2.5 24/5,08	1713990001	24	1 - 24
<b>Pitch 7.5 mm</b>			
KSW 2.5 10/7.5	1630030001	10	1-100
KSW 2.5 10/7.5	1630030101	10	101-200
KSW 2.5 10/7.5	1630030201	10	201-300
KSW 2.5 10/7.5	1630030301	10	301-400
KSW 2.5 10/7.5	1630030401	10	401-500
<b>Pitch 9,0 mm</b>			
KSW 2.5 10/9	1676710001	10	1-10
KSW 2.5 10/9	1676710011	10	11-20
KSW 2.5 10/9	1676710021	10	21-30
<b>Special print</b>			
KSW 2.5 < 50 mm*	1629900000		
KSW 2.5 < 100 mm*	1629920000		
KSW 2.5 < 150 mm*	1629940000		
<b>Neutral</b>			
KSW 2.5 < 50 mm	1629960000		
KSW 2.5 < 100 mm	1629980000		
KSW 2.5 < 150 mm	1630000000		

\* Length = Pitch x Polzahl

## Strip width 4 mm Ordering data

Type	Order no.	Number of poles	Print
<b>Pitch 3.5 mm</b>			
KSW 4 8/3.5	1630190001	8	1-8
KSW 4 16/3.5	1630150001	16	1-16
KSW 4 16/3.5	1630150014	16	17-32
KSW 4 24/3.5	1640410001	24	1-24
<b>Pitch 5.0 mm</b>			
KSW 4 8/5,00	1700670001	8	1-8
KSW 4 12/5	1630130001	12	1-12
KSW 4 12/5	1630130013	12	13-24
KSW 4 16/5,00	1700700001	16	1-16
KSW 4 18/5	1630170001	18	1-18
KSW 4 24/5,00	1700710001	24	1-24
<b>Pitch 5,08 mm</b>			
KSW 4 8/5.08	1630200001	8	1-8
KSW 4 8/5.08	1630200009	8	9-16
KSW 4 8/5.08	1630200017	8	17-24
KSW 4 8/5.08	1630200025	8	25-32
KSW 4 8/5.08	1630200033	8	33-40
KSW 4 8/5.08	1630200041	8	41-48
KSW 4 10/5,08	1705820001	10	1-10
KSW 4 10/5,08	1705820011	10	11-20
KSW 4 10/5,08	1705820021	10	21-30
KSW 4 10/5,08	1705820031	10	31-40
KSW 4 10/5,08	1705820041	10	41-50
KSW 4 10/5,08	1705820051	10	51-60
KSW 4 10/5,08	1705820061	10	61-70
KSW 4 10/5,08	1705820071	10	71-80
KSW 4 10/5,08	1705820081	10	81-90
KSW 4 10/5,08	1705820091	10	91-100
KSW 4 16/5.08	1630160001	16	1-16
KSW 4 16/5.08	1630160017	16	17-32
KSW 4 16/5.08	1630160033	16	33-48
KSW 4 16/5.08	1630160049	16	49-64
KSW 4 16/5.08	1630160065	16	65-80
KSW 4 16/5.08	1630160081	16	81-96
KSW 4 18/55,08	1720530001	18	1 -36
KSW 4 24/5,08	1630180001	24	1 -24

## Strip width 4 mm Ordering data

Type	Order no.	Number of poles	Print
<b>Pitch 7 mm</b>			
KSW 4 2/7,00	1714000001	2	1-2
KSW 4 3/7,00	1714010001	3	1-3
KSW 4 4/7,00	1714020001	4	1-4
KSW 4 5/7,00	1670780001	5	1-5
KSW 4 6/7,00	1714030001	6	1-6
KSW 4 7/7,00	1714040001	7	1-7
KSW 4 8/7,00	1714050001	8	1-8
KSW 4 9/7,00	1714060001	9	1-9
KSW 4 10/7,00	1714070001	10	1-0
<b>Pitch 7.5 mm</b>			
KSW 4 8/7.5	1700690001	8	1-8
KSW 4 12/7.5	1630140001	12	1-12
KSW 4 12/7.5	1630140013	12	13-24
KSW 4 12/7.5	1630140025	12	25-36
KSW 4 12/7.5	1630140037	12	37-48
KSW 4 12/7.5	1630140049	12	49-60
<b>Pitch 7,62 mm</b>			
KSW 4 18/7,62	1700680001	18	1-8
KSW 4 12/7,62	1652270001	12	1-12
KSW 4 12/7,62	1652270013	12	13-24
<b>Pitch 9,0 mm</b>			
KSW 4 10/9,0	1714080001	10	1-10
<b>Pitch 10,16 mm</b>			
KSW 2.5 4/10,16	1630090001	4	1- 4
<b>Special print</b>			
KSW 4 < 50 mm*	1629910000		
KSW 4 < 100 mm*	1629930000		
KSW 4 < 150 mm*	1629950000		
<b>Neutral</b>			
KSW 4 < 50 mm	1629970000		
KSW 4 < 100 mm	1629990000		
KSW 4 < 150 mm	1630010000		