

# Accessories

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# Busbars

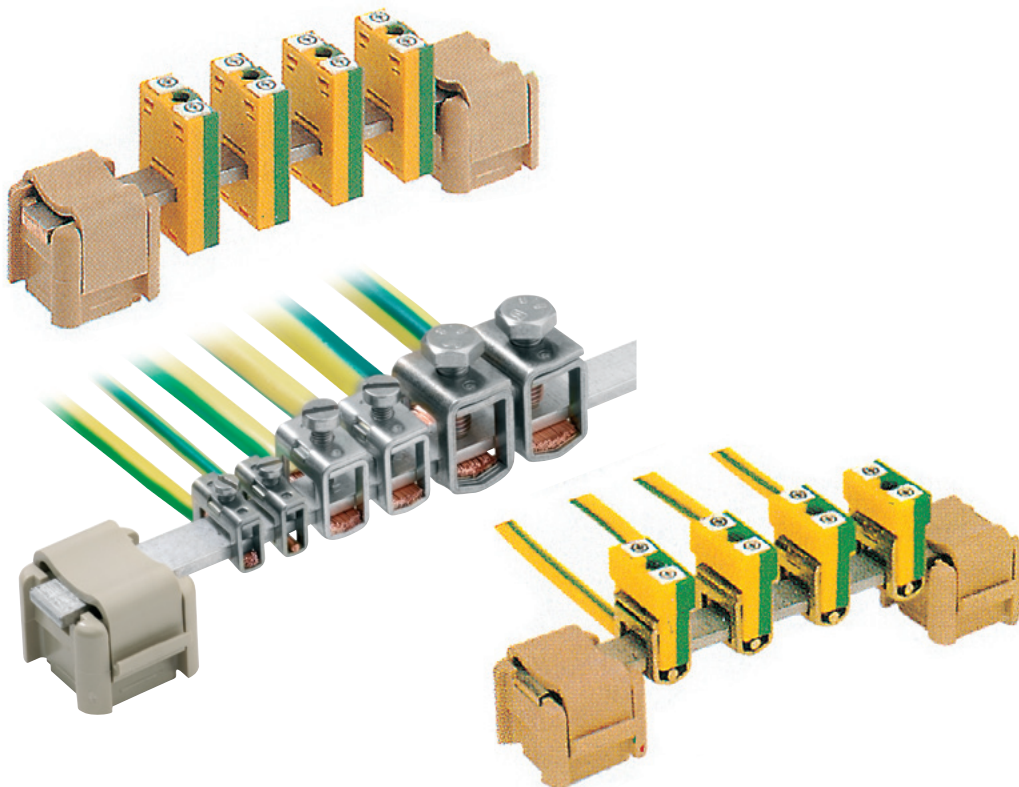
In switching facilities and controllers, the N conductor may need to be merged with the PE conductor at a central point. For this reason, busbars are available that allow a wide range of cables to be connected within a confined space (up to 70 wires on one metre of rail). The cables are connected via a compression piece or a clamping yoke. A guide lug at the compression piece grips into the busbar and holds tightly to the compression piece. The clamping yokes can be moved on the busbar and adjusted to the whole wiring in the facility. The busbar can be used without holes in various lengths. The SH rail holding clamp is used for fastening. On longer rails, it can also be aligned between clamping yokes.

In order to bring together neutral conductors and protective conductors at a central point, it is advantageous to use ZB cable clamps together with 10 x 3 or 6 x 6 busbars. The cable clamps can be pushed onto the busbar and adjusted to the entire wiring in the system. The cable clamp serves as the protective conductor connection and can be supplied with green/yellow insulating caps. These caps indicate the protective function and marking tags allow clear identification of each conductor. If the cable clamps are used to connect neutral conductors, they can be marked with a blue insulating cap.

ZBE 6 can also be swivelled onto the busbar retrospectively.

## F

### Cable clamps



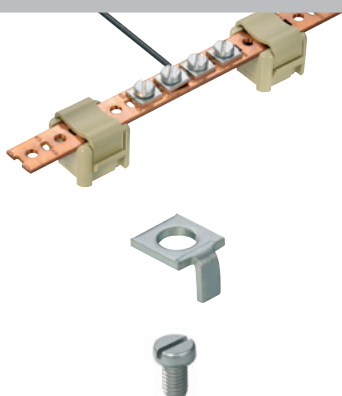
**Busbars, unperforated**



**SSch**

Type	Material	Cross-section	Length	Current carrying capacity	Qty.	Order No.
SSch 10 x 3	Copper, tin-plated	10 x 3 mm	1 m	140 A	1	0348900000
SSch 10 x 3	Steel, galvanised	10 x 3 mm	1 m		1	0438000000
SSch 10 x 3	Brass, blank	10 x 3 mm	1 m	100 A	1	0259800000
SSch 6 x 6	Copper, tin-plated	6 x 6 mm	1 m	140 A	1	0571300000
SSch 15 x 6	Copper, tin-plated	15 x 6 mm	1 m	265 A	1	0357400000

**Busbars, perforated**



**NSch / ESch**

Type	Material	Cross-section	Length	Current carrying capacity	Qty.	Order No.
NSch 15 x 2	Copper, blank	15 x 2 mm	1 m	80 A	1	0280200000
ESch 12 x 2	Steel, galvanised	12 x 2 mm	1 m		1	0280300000
NSch 2M	Copper, blank	15 x 2 mm	2 m	80 A	1	1313600000

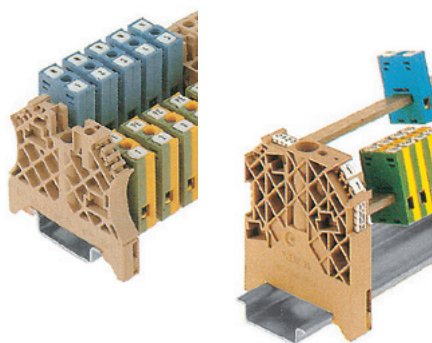
Pressure piece	Qty.	Order No.
DKSUE	100	0280100000
Clamping screw	Qty.	Order No.
BFSC M5 x 8	100	0296700000

**Connection data NSch / ESch**

Screw connection solid	0.5 ... 2.5 mm <sup>2</sup>
Stripping length	9 mm
Cable lug connection	max. 16 mm <sup>2</sup>
Max. current per connection	27 A



**Busbar holders**

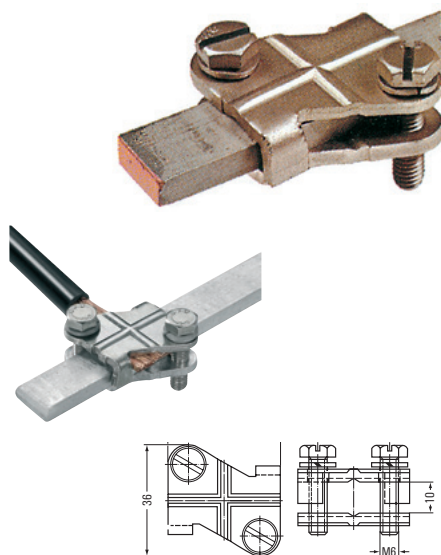


**WEW**

Type	For busbar cross-section ....	Qty.	Order No.
WEW 35/1	10 x 3, 6 x 6	50	1059000000
WEW 35/1 SW	10 x 3, 6 x 6	100	1162600000
WEW 35/1 GR	10 x 3, 6 x 6	100	1227890000
WEW 35/2	10 x 3, 6 x 6	100	1061200000
WEW 35/2 SW	10 x 3, 6 x 6	100	1061210000
WEW 35/2 GR	10 x 3, 6 x 6	100	1859200000

WEW 35/1 and WEW35/2 as busbar holder together with the ZB 4 G tension clamp

**Connection element**



**AK 95**

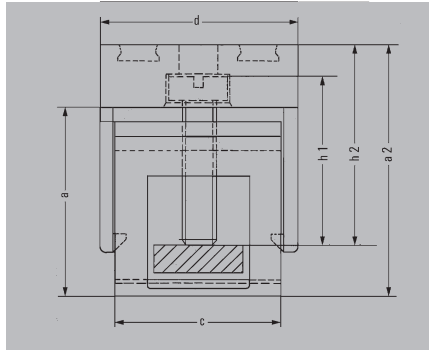
Type	For busbar cross-section ....	Qty.	Order No.
AK 95	15 x 6 mm	10	0364200000

The AK 95 connection element is used as a tension clamp for 15 x 6 busbars

Connection cross-sections: Solid = 6...16 mm<sup>2</sup>  
 Flexible = 6...50 mm<sup>2</sup>  
 Stranded = 16...50 mm<sup>2</sup>

**Busbars**

**Cable clamp, uninsulated**



**Tightening torques for clamping screws according to IEC 60947-1**

Products with screw with slotted head		
Thread	Tightening torque	
	Steel screws	A 2/A 4-80
	min. 8.8 [Nm]	[Nm]
M 2	0.2...0.35	0.2...0.35
M 2.5	0.4...0.8	0.4...0.8
M 3	0.5...1.0	0.5...1.0
M 3.5	0.8...1.6	0.8...1.6
M 4	1.2...2.4	...
M 5	2.0...4.0	...
M 6	2.5...5.0	...

**For 10 x 3 mm busbars**

	Connection cross-section:	
	Solid	0.5 ... 6.0 mm <sup>2</sup>
	Flexible	0.5 ... 4.0 mm <sup>2</sup>
	Stranded	-
	Clamping screw	M 3
	Stripping length	16 mm

**For retrofitting**

	Connection cross-section:	
	Solid	1.0 ... 10 mm <sup>2</sup>
	Flexible	1.5 ... 10 mm <sup>2</sup>
	Stranded	-
	Clamping screw	M 4
	Stripping length	19 mm

**Also for 10 x 5 mm busbar**

	Connection cross-section:	
	Solid	1.5 ... 10 mm <sup>2</sup>
	Flexible	2.5 ... 10 mm <sup>2</sup>
	Stranded	-
	Clamping screw	M 4
	Stripping length	19 mm

	Connection cross-section:	
	Solid	2.5 ... 16 mm <sup>2</sup>
	Flexible	2.5 ... 16 mm <sup>2</sup>
	Stranded	16 ... 25 mm <sup>2</sup>
	Clamping screw	M 4
	Stripping length	16 mm

	Connection cross-section:	
	Solid	-
	Flexible	16 ... 35 mm <sup>2</sup>
	Stranded	16 ... 50 mm <sup>2</sup>
	Clamping screw	M 6
	Stripping length	19 mm

**For 6 x 6 mm busbar**

	Connection cross-section:	
	Solid	0.5 ... 6.0 mm <sup>2</sup>
	Flexible	0.5 ... 4.0 mm <sup>2</sup>
	Stranded	-
	Clamping screw	M 3
	Stripping length	16 mm

	Connection cross-section:	
	Solid	2.5 ... 16 mm <sup>2</sup>
	Flexible	2.5 ... 16 mm <sup>2</sup>
	Stranded	16 ... 25 mm <sup>2</sup>
	Clamping screw	M 4
	Stripping length	12 mm

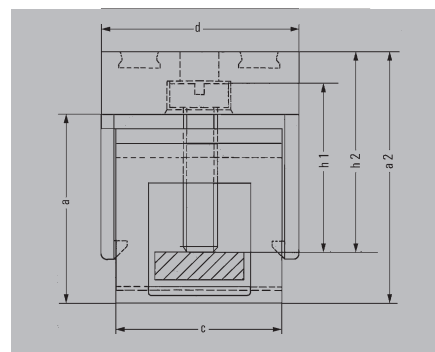
**ZB / ZBE**

Type	Colour	Dimensions [mm]				Qty.	Order No.
		a	Width	c	h1		
ZB 4, blank	-	11.7	5.6	16.0	10.0	50	0316500000
Insulating cap	blue					50	0475480000
Insulating cap	green / yellow					50	0475460000
ZBE 6, blank	-	19.5	8.2	19.5	19.0	50	0459500000
Insulating cap	green / yellow					50	0526060000
ZB 10, blank	-	19.5	8.2	19.5	19.0	50	1261300000
ZB 16, blank	-	17.0	10.0	16.0	17.0	50	0316600000
Insulating cap	blue					50	0502980000
Insulating cap	green / yellow					50	0502960000
ZB 35, blank	-	21.0	14.4	18.4	20.5	20	0266500000
Insulating cap	blue					50	0502780000

**ZB**

Type	Colour	Dimensions [mm]				Qty.	Order No.
		a	b	c	h1		
ZB 4/6, blank	-	14.7	5.6	12.5	10.0	50	0556700000
ZB 16/6, blank	-	19.0	10.0	12.5	17.0	50	0556800000

Cable clamp, insulated



For 10 x 3 mm busbars

	Connection cross-section:	
	Solid	0.5 ... 6.0 mm <sup>2</sup>
	Flexible	0.5 ... 4.0 mm <sup>2</sup>
	Stranded	-
	Clamping screw	M 3
	Stripping length	16 mm

For retrofitting

	Connection cross-section:	
	Solid	1.0 ... 10 mm <sup>2</sup>
	Flexible	1.5 ... 10 mm <sup>2</sup>
	Stranded	-
	Clamping screw	M 4
	Stripping length	19 mm

	Connection cross-section:	
	Solid	2.5 ... 16 mm <sup>2</sup>
	Flexible	2.5 ... 16 mm <sup>2</sup>
	Stranded	16 ... 25 mm <sup>2</sup>
	Clamping screw	M 4
	Stripping length	16 mm

	Connection cross-section:	
	Solid	-
	Flexible	16 ... 35 mm <sup>2</sup>
	Stranded	16 ... 50 mm <sup>2</sup>
	Clamping screw	M 6
	Stripping length	19 mm

Tension clamp connection

	Connection cross-section:	
	Solid	0.5 ... 4.0 mm <sup>2</sup>
	Flexible	0.5 ... 2.5 mm <sup>2</sup>
	Stranded	-
	Stripping length	10 mm

For 6 x 6 mm busbar

	Connection cross-section:	
	Solid	0.5 ... 6.0 mm <sup>2</sup>
	Flexible	0.5 ... 4.0 mm <sup>2</sup>
	Stranded	-
	Clamping screw	M 3
	Stripping length	16 mm

	Connection cross-section:	
	Solid	2.5 ... 16 mm <sup>2</sup>
	Flexible	2.5 ... 16 mm <sup>2</sup>
	Stranded	16 ... 25 mm <sup>2</sup>
	Clamping screw	M 4
	Stripping length	12 mm

ZB / ZBE / ZF

Type	Colour	Dimensions [mm]				Qty.	Order No.
		a2	Width	d	h2		
ZB 4 G GN/GE	green/yellow	27.0	7.6	19.7	15.5	50	0322160000
ZB 4 G BL	blue	27.0	7.6	19.7	15.5	50	0322180000
ZB 4 G SW	black	27.0	7.6	19.7	15.5	50	0322110000
ZB 4K GN/GE	green/yellow	18.5	6.0	19.0	13.0	50	0475360000
ZB 4K BL	blue	18.5	6.0	19.0	13.0	50	0475380000

ZBE 6K GN/GE	green/yellow	27.0	8.0	22.5	23.0	50	0525960000
ZBE 6K BL	blue	27.0	8.0	22.5	23.0	50	0525980000
ZBE 6K SW	black	27.0	8.0	22.5	23.0	50	0525910000

ZB 16K GN/GE	green/yellow	24.0	10.0	19.2	20.0	50	0502860000
ZB 16K BL	blue	24.0	10.0	19.2	20.0	50	0502880000

ZB 35K GN/GE	green/yellow	25.0	14.4	32.0	20.5	20	0502660000
ZB 35K BL	blue	25.0	14.4	32.0	20.5	20	0502680000
ZB 35K SW	black	25.0	14.4	32.0	20.5	20	0502610000

ZF 4 S	beige	22.0	6.1	24.5	-	50	1814680000
ZF 4 S BL	blue	22.0	6.1	24.5	-	50	1814660000
ZF 4 S GN/GE	green/yellow	22.0	6.1	24.5	-	50	1814670000

ZB 4/6K GN/GE	green/yellow	21.2	6.0	25.0	14.0	50	0565460000
ZB 4/6K BL	blue	21.2	6.0	25.0	14.0	50	0565480000

ZB

Type	Colour	Dimensions [mm]				Qty.	Order No.
		a2	b	d	h2		
ZB 4/6K GN/GE	green/yellow	21.2	6.0	25.0	14.0	50	0565460000
ZB 4/6K BL	blue	21.2	6.0	25.0	14.0	50	0565480000

ZB 16/6K GN/GE	green/yellow	26.0	9.7	25.0	20.0	50	0569660000
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# Terminal rail systems

Active and passive components, as well as intelligent modules, are mounted on terminal rails. This method has proved highly effective for decades. However, it is only after the use of certain consumables – which are frequently not taken into consideration – that electrical installation is finally completed. In this chapter, you will find a range of terminal rails and profile rails for component installation, together with end brackets for holding and isolating the components. These guarantee firm installation and isolation. Weidmüller supplies components which show perfect functional compatibility.

Terminal rails are made of either steel, stainless steel, aluminium, copper or plastic, depending on the area of application.

They can also be used as a protective conductor busbar. Weidmüller PE / earth terminals in the W-Series, Z-Series, I-Series, SAK- and AKZ-Series comply with requirements stipulated in IEC 60 947-7-2. According to VDE 0100 part 540, for conductors with cross-sectional areas exceeding 10 mm<sup>2</sup>, both protective and neutral conductors may be grouped together as a single category of conductors designated PEN.

If a terminal rail is used as a PEN busbar, the following criteria must be observed:

- Only E-Cu or aluminium profiles are allowed
- Short-circuit currents and thermal rated currents must be taken into account
- The terminal rails are to be insulated as a contribution to protective insulation

## Stainless steel

Stainless steel is a collective noun for all kinds of steel (alloys) which are smelted in a special process and have a high degree of purity. Stainless steel has a much-enhanced resistance to corrosion. Weidmüller's stainless steel terminal rails have the following composition: X5 CrNi 18-10 stainless steel (i.e. ~18 % chromium, ~10 % nickel).

## Aluminium

Aluminium is second only to copper in its electrical conductivity. One advantage is its light weight. Aluminium oxidises quickly in air; thus passivated, it offers excellent corrosion protection.

## Copper

Copper, a heavy metal, has the best electrical conductivity of all metals used. As it is a soft metal, Weidmüller's terminal rails are 2.3 mm thick.

## Plastic

The plastic terminal rail scores on two counts: firstly, its insulating properties, and secondly, its low weight. This leads to its use in special applications where, for example, clearance and creepage distances with respect to the mounting plate cannot be achieved with the standard terminal rails.

## Steel

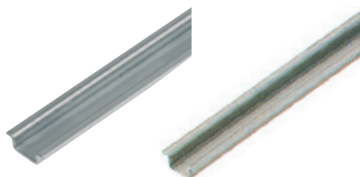
The steel rail is the most widely used DIN rail on the market. Among metal DIN rails, it has the lowest short-circuit resistance, similar to stainless steel.



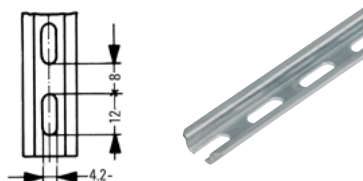
## TS15 terminal rail



## Unperforated



## With slotted hole

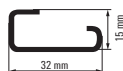


## TS 15 x 5

Aluminium	Short-circuit strength corresponds to E-Cu wire	Material thickness	Length	Qty.	Order No.
TS 15x5 2M/AL/BK max. permissible rated current for PEN function = 76 A)	16 mm <sup>2</sup>	1 mm	2 m	10 m	0134700000
Steel, galvanised and passivated					
TS 15x5 2M/ST/ZN	10 mm <sup>2</sup>	1 mm	2 m	2 m	0514200000

Steel, galvanised and passivated					
TS 15x5/LL 2M/ST/ZN	10 mm <sup>2</sup>	1 mm	2 m	2 m	0117500000
TS 15x5/LL 1M/ST/ZN	10 mm <sup>2</sup>	1 mm	1 m	10 m	0117510000

## TS 32 terminal rail



## Unperforated



## With slotted hole



## TS 32 x 15

Aluminium	Short-circuit strength corresponds to E-Cu wire	Material thickness	Length	Qty.	Order No.
TS 32X15 2M/AL/BK (max. permissible rated current for PEN function = 192 A)	70 mm <sup>2</sup>	1.5 mm	2 m	2 m	0169300000
Steel, galvanised and passivated					
TS 32X15 2M/ST/ZN	35 mm <sup>2</sup>	1.5 mm	2 m	2 m	0122800000

Stainless steel					
TS 32X15 2M/CRN	35 mm <sup>2</sup>	1.5 mm	2 m	2 m	0293220000

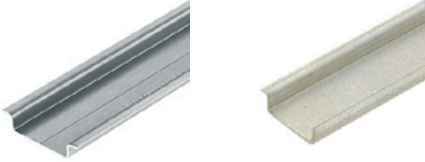
Steel, galvanised and passivated	Short-circuit strength corresponds to E-Cu wire	Material thickness	Length	Qty.	Order No.
TS 32X15/LL 2M/ST/ZN	35 mm <sup>2</sup>	1.5 mm	2 m	2 m	0514400000

**Terminal rails**

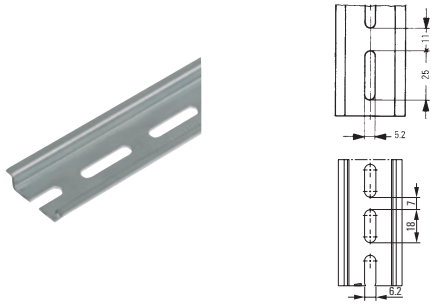
**TS 35 x 7.5 terminal rail**



**Unperforated**



**With slotted hole**



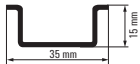
**TS 35 x 7.5**

Aluminium	Short-circuit strength corresponds to E-Cu wire	Material thickness	Length	Qty.	Order No.
TS 35X7.5 2M/AL/BK (max. permissible rated current for PEN function = 125 A)	35 mm <sup>2</sup>	1 mm	2 m	2 m	0330800000
<b>Steel, galvanised and passivated</b>					
TS 35X7.5 2M/ST/ZN	16 mm <sup>2</sup>	1 mm	2 m	2 m	0383400000
TS 35X7.5 1M/ST/ZN	16 mm <sup>2</sup>	1 mm	1 m	10 m	0383410000
<b>Stainless steel</b>					
TS 35X7.5 2M/CRN	16 mm <sup>2</sup>	1 mm	2 m	2 m	1747350000

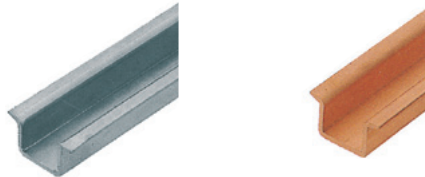
Steel, galvanised and passivated	Short-circuit strength corresponds to E-Cu wire	Material thickness	Length	Qty.	Order No.
TS 35X7.5/LL 2M/ST/ZN	16 mm <sup>2</sup>	1 mm	2 m	2 m	0514500000
TS 35X7.5/LL 1M/ST/ZN	16 mm <sup>2</sup>	1 mm	1 m	10 m	0514510000

TS 35X7.5/LL/6 2M/ST/ZN	16 mm <sup>2</sup>	1 mm	2 m	2 m	0514570000
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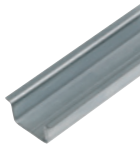
**TS 35 x 15 terminal rail**



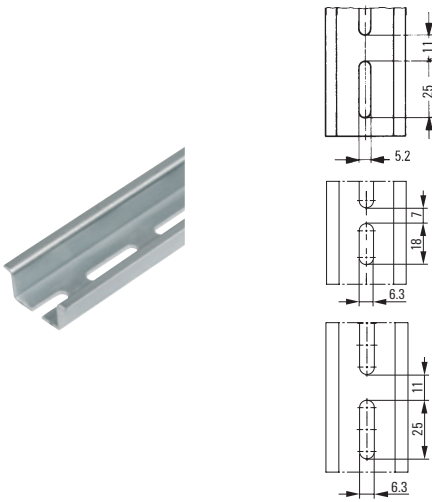
**Unperforated**



**Unperforated**



**With slotted hole**



**TS 35 x 15**

Copper	Short-circuit strength corresponds to E-Cu wire	Material thickness	Length	Qty.	Order No.
TS 35X15/2.3 2M/CU/BK (max. permissible rated current for PEN function = 309 A)	150 mm <sup>2</sup>	2.3 mm	2 m	2 m	0270100000
<b>Steel, galvanised and passivated</b>					
TS 35X15/2.3 2M/ST/ZN	50 mm <sup>2</sup>	2.3 mm	2 m	2 m	0498000000

Aluminium	Short-circuit strength corresponds to E-Cu wire	Material thickness	Length	Qty.	Order No.
TS 35X15/2.3 2M/AL/BK (max. permissible rated current for PEN function = 192 A)	70 mm <sup>2</sup>	2.3 mm	2 m	2 m	1848290000

Steel, galvanised and passivated	Short-circuit strength corresponds to E-Cu wire	Material thickness	Length	Qty.	Order No.
TS 35X15 2M/ST/ZN	25 mm <sup>2</sup>	1.5 mm	2 m	2 m	0236400000

Steel, galvanised and passivated	Short-circuit strength corresponds to E-Cu wire	Material thickness	Length	Qty.	Order No.
TS 35X15/LL 2M/ST/ZN	25 mm <sup>2</sup>	1.5 mm	2 m	2 m	0236500000
TS 35X15/LL 1M/ST/ZN	25 mm <sup>2</sup>	1.5 mm	1 m	10 m	0236510000

TS 35X15/LL/6x18 2M/ST/ZN	25 mm <sup>2</sup>	1.5 mm	2 m	2 m	1805980000
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TS 35X15/LL/6x25 2M/ST/ZN	25 mm <sup>2</sup>	1.5 mm	2 m	2 m	1866290000
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TS 35 x 15 terminal rail

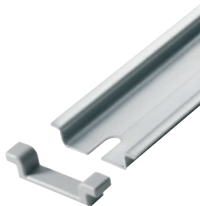


TSK 35 x 15

Plastic PVC RAL 7035	Length	Qty.	Order No.
TSK 35X15 2M PVC/GR	2 m	2 m	0514300000

TS 35 end caps

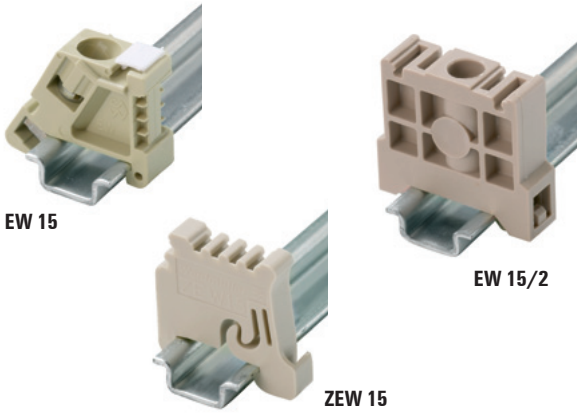
**NEW**



End cap TS 35 x 7.5	Qty.	Order No.
TS END CAP 35X7.5	100	1283470000
End cap TS 35 x 15		
TS END CAP 35X15	100	1283480000

**End brackets**

**For TS 15 terminal rail**

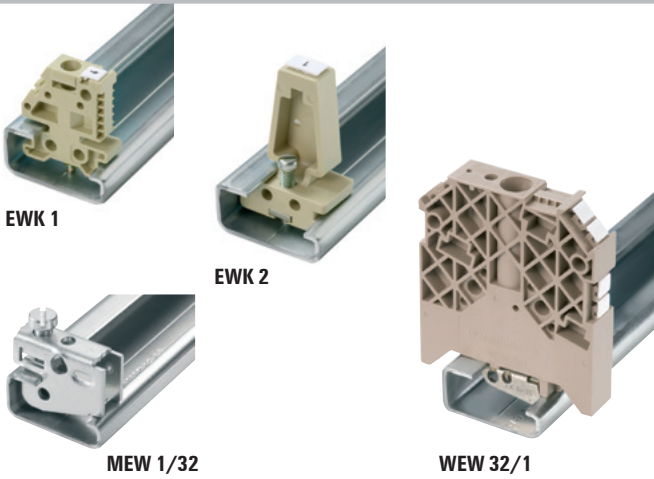


Polyamide 66, screw-in	Colour	Torque	Qty.	Order No.
EW 15	beige	0.4 Nm	50	0382860000

Polyamide with fiberglass, screw-in	Colour	Torque	Qty.	Order No.
EW 15/2	dark beige	0.4 Nm	50	1071900000

Polyamide 66, screwless	Colour	Torque	Qty.	Order No.
ZEW 15	beige		20	7920340000

**For TS 32 terminal rail**

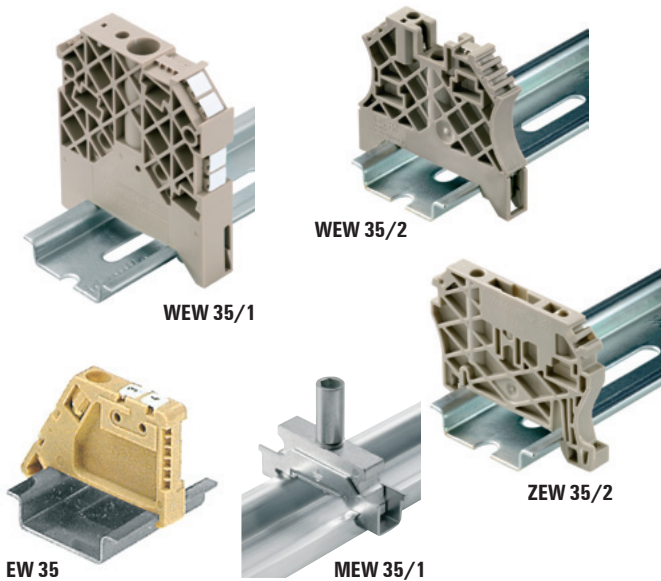


Polyamide 66, screw-in	Colour	Torque	Qty.	Order No.
EWK 2	beige	1.2 Nm	50	0199360000
EWK 1	beige	1.2 Nm	50	0206160000

Polyamide with fiberglass, screw-in	Colour	Torque	Qty.	Order No.
WEW 32/1	dark beige	0.5 Nm	50	1067600000

Metal, screw-in	Colour	Torque	Qty.	Order No.
MEW 1/32	silver	2 Nm	20	0445600000

**For TS 35 terminal rail**



Polyamide with fiberglass, screw-in	Colour	Torque	Qty.	Order No.
WEW 35/1	dark beige	1.2 Nm	50	1059000000
WEW-35/2	dark beige	0.5 Nm	100	1061200000
WEW 35/1 GR	grey	1.2 Nm	50	1227890000
WEW 35/1 SW	black	1.2 Nm	50	1162600000
WEW 35/2 GR	grey	0.5 Nm	100	1859200000
WEW 35/3 SW	black	0.5 Nm	100	1061210000

Polyamide 66, screwless	Colour	Torque	Qty.	Order No.
ZEW (6 mm)	beige		20	9540000000
ZEW 35/2 (8 mm)	beige		20	8630740000
ZEW 35 GR	grey		20	1238040000
ZEW 35/2 GR	grey		20	1227850000
ZEW 35/2 SW	black		20	1162610000

Polyamide 66, screw-in	Colour	Torque	Qty.	Order No.
EW 35	beige	0.5 Nm	50	0383560000
EW 35 GR	grey	0.5 Nm	50	0383530000
EW 35 DB (V0)	dark beige		50	1269050000
	silver	5.5 Nm	10	1805610000

Metal, screwable	Colour	Torque	Qty.	Order No.
MEW 35/1	silver	5.5 Nm	10	1805610000

## Terminal rail supports



TSTW 5/M5



TSTW 5/M5 galvanised



TSTW 6/M6



TST

	Thread	Qty.	Order No.
TSTW 5/M5	M5	10	0178100000
TSTW 5/M5 galvanised	M5	10	1779100000
TSTW 6/M6	M6	10	0164000000

Terminal rail supports of type **TSTW** are used for angled fixing of terminal rails at an angle of 35°.

TST 2/M5	M5	10	1286600000
TST 2/M6	M6	10	0101700000

The **TST** terminal rail support is used for assembly of terminal rails in a frame or over a cut-out

**Fixing screws**

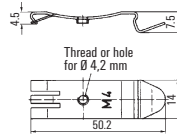
FKSC M5x8 Ø9	50	0295900000
FKSC M6x8 Ø9	50	0642600000
FKSC M6x12 Ø9	50	0353500000

Weidmüller supplies fixing screws with hexagonal sockets and a very low head for the terminal rail supports so that the terminals can also be fitted over the screw.

## Mounting feet



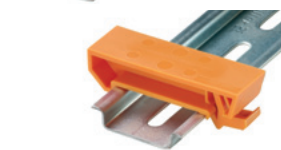
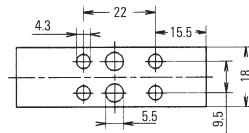
FM 4



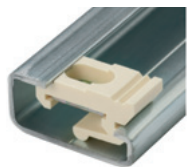
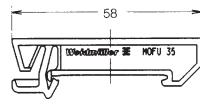
FM 5, FM 6 and FM 4.2: similar to illustrations



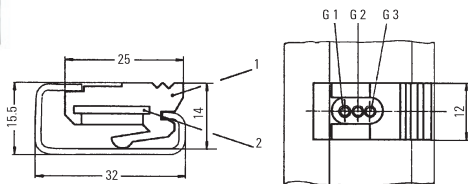
MOFU 35/L0/1



MOFU 35



MB



Clip-on foot, steel for TS 35	Thread	Qty.	Order No.
FM 4	M4	40	0687900000
FM 5	M5	40	0636800000
FM 6	M6	40	0636900000
FM 4.2	Hole $\varnothing$ 4.2 mm	40	1724580000

Mounting foot, PA orange for TS 35			
MOFU 35/L0/1	with holes	20	0646260000
MOFU 35		20	0495660000
MOFU 35/L0/1	black	20	0646210000

Sliding nut for TS 32		Colour	Qty.	Order No.
MB M3/M5	M3 and M5	creme	20	0503500000
MB M5/M3	M5 and M3	black	20	0553400000
MB M6/M4	M6 and M4	grey	20	0334900000

The sliding nut for the RS 32 terminal rail has two threaded holes for screws M3 + M5 / M6 + M4 / M5 + M3.

It is used to fasten components which cannot be slotted directly onto the TS 32, in particular the smaller TS 15 top hat rail.

This enables, for example, mini-terminals to be snapped onto the TS 15 first, and this rail is then fastened together with the terminals to the TS 32 using the sliding nut.

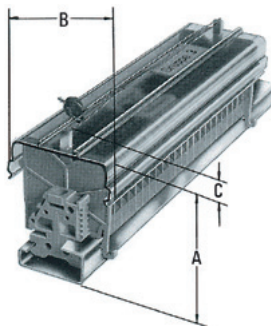
Several German safety regulations, e.g. VBG 4 and VDE 0106 part 100, call for the active parts of electrical equipment to be protected against direct contact.

For this purpose, Weidmüller can supply cover strips and associated retaining plates which can be used for the common sizes of terminal. Retaining plates are fitted at the ends of a terminal strip but can also be inserted between terminals. They are suitable for mounting on TS 32, TS 35 or TS 15 terminal rails.

**Spacing of retaining plates:**  
The distance between the retaining plates for the ADP 1, 2 and 3 cover strips should not exceed 300 mm.

The cover strip is clipped into lugs at the sides, but can also be fixed to spigots on the retaining plates which can be provided with a lead seal.

The cover strips are transparent so that terminals with accessories and markings can be identified at any time. Additional markings, e.g. groups, can be attached to the cover strips.



**ADP**

**Cover strips**



Material: unplasticised PVC  
Supplied in 1 m lengths  
Temperature limit: max. 70 °C

transparent Type	Order No.
ADP 1 	0485200000
ADP 2 	0485300000
ADP 3 	0485400000
ADP 4 (1000 mm) 	1430760000
grey Type	Order No.
ADP 4 (300 mm) 	1378160000
TSK 31.5 	0347960000

**HP**

**Retaining plates**



Material: PA 66  
Thickness: 2 mm

For mounting on TS 35 / TS 32, with spigot for lead seal		Order No.
Type		
HP 1 		0485560000
HP 2 		0485660000
HP 3 		0485760000
HP 4 		0485860000
For mounting on TS 15		Order No.
Type		
HP 7 		0258260000
HP 8 		0258360000

**Covers**

Overall dimensions	A	A	A	A	B	C
for mounting on terminal rails	TS 32	TS 35 x 7.5	TS 35 x 15	TS 15		
ADP 1, HP 1	61	56	63		49	6
ADP 2, HP 2	77	72	79		62.5	6
ADP 3, HP 3	94	89	86		92	6
ADP 3, HP 4	73.5	68.5	75.5		92	6
ADP 1, HP 8				45	49	6
TSK 31.5, HP 7				35	31	6
Marking materials	Type	Qty.	Order No.			
Card with warning "lightning flash", self adhesive 20 pcs. per card	BEZ-KARTE ADP	10	0566700000			

# Terminal markers

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

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

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

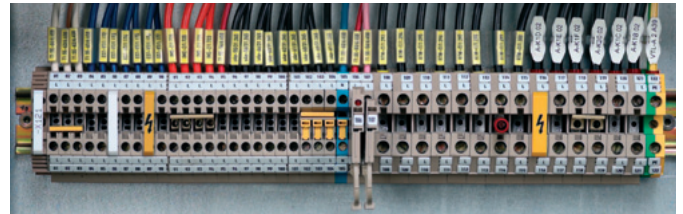
The two traditional marker series, DEK and WS, are available as ready-to-use markers. And these markers are also available in the MultiCard format for printing by users themselves.

MultiCards can be printed on with the innovative PrintJet, Smark Laser, Plotter MCP Plus or MC-Mobilo printing systems, using M-Print PRO® software.

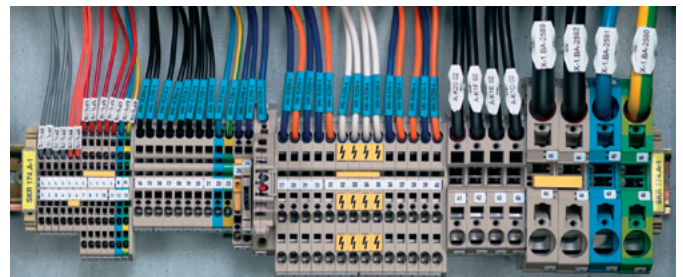
To see a small selection of the Weidmüller markers, order our bag of samples, order No. **1646670000**.

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

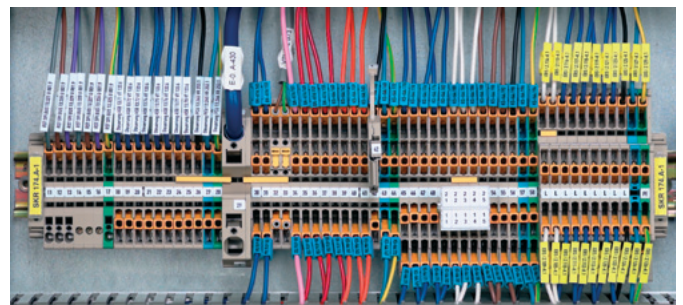
## W series



## Z series



## I series



## P series



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

## Selection table

Designation	Terminal width	DEK	WS	ZS	Scht 7	Scht 9/4	Scht 14/6	WTS 3/4	WGB 5/ WAD 5	WGB 8/ WAD 8	WAD 12	WAD 27	ZGB 15/ ZGB 30	BZT 1	BZT 2	EM 8/30	Other
ADK 1	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AKA 4	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AKE 2.5/AKZ 2.5...	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AKE 2.5	5.1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AKE 4	7	6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AKZ 1.5...	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AKZ 1.5-2.5	5.1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AKZ 4	6.1	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AKZ 4.../AKB 4...	6	6	8/5	-	-	x	-	-	-	-	-	-	-	-	-	-	-
AL 1	6.5	6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ASK 1	8	8	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
AST 1-4/35	6.2	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AST 5/35	6.5	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BZT ZVL 1.5	5.08	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DK 4...	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DKT 4...	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DLA 2.5...	6	6	8/5	-	x	x	x	-	-	-	-	-	-	-	-	-	-
DLD 2.5...	6	6	8/5	-	x	x	x	-	-	-	-	-	-	-	-	-	-
DLI 2.5	6	6	8/5	-	x	x	x	-	-	-	-	-	-	-	-	-	-
EK 10	10	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EK 16	12	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EK 2.5...	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EK 35...	16	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EK 4...	6.5	6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EK 6/35	8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EW 15	9.5	5	12/5	-	x	x	-	x	-	-	-	-	-	-	-	-	-
EW 15/2	8	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EW 35	8.5	5	8/5	-	-	-	-	x	-	-	-	-	-	-	-	-	-
EWK	8.5	5	8/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EWK 1	8.5	5	8/5	-	-	-	-	x	-	-	-	-	-	-	-	-	-
EWK 2	8.5	5	8/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IAK 1.5N 3L	5	5	10/5 <sup>2)</sup>	10/5	-	-	-	-	-	-	-	-	x	-	-	-	-
IDK 1.5N	5	5	10/5 <sup>2)</sup>	10/5	-	x <sup>3)</sup>	-	-	-	-	-	-	-	-	-	-	-
IDK 1.5N/V	5	5	10/5 <sup>2)</sup>	10/5	-	-	-	-	-	-	-	-	x	-	-	-	-
IDU 1.5 N ...	5	5	10/5 <sup>2)</sup>	10/5	-	-	-	-	-	-	-	-	x	-	-	-	-
IEK 1.5N...	5	5	10/5 <sup>2)</sup>	10/5	-	-	-	-	-	-	-	-	x	-	-	-	-
IHK 1.5N...	5	5	10/5 <sup>2)</sup>	10/5	-	-	-	-	-	-	-	-	x	-	-	-	-
IPE 1.5N...	5	5	10/5 <sup>2)</sup>	10/5	-	-	-	-	-	-	-	-	x	-	-	-	-
ITR 1.5N...	5	5	10/5 <sup>2)</sup>	10/5	-	-	-	-	-	-	-	-	x	-	-	-	-
KDKS 1...	8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KMVF...	6	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KSKM...	13	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KST...	24-34	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAK 2.5/VLI 1.5...	6	6	8/5	-	x	x	x	-	-	-	-	-	x	-	-	-	-
NT...	6-12	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PDK 2.5/4	5	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PDL 4...	5	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PDU 16	12	-	10/12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PDU 2.5/4...	5	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PDU 6/10...	8	8	10/8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PEI 16	12	-	10/12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PNT 16	12	-	10/12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PNT 2.5/4	5	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PNT 6/10	8	8	10/8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PPE 16	12	-	10/12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PPE 2.5/4	5	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PPE 6/10	8	8	10/8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PTR 2.5/4...	5.1	5/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSF 1-3...	8	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAK 10...	10	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAK 16...	12	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAK 2.5	6.1	6	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
SAK 2.5/35	5	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
SAK 35...	18	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
SAK 4...	6.5	6.5	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
SAK 6...	8	8	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
SAK 95/35	28	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
SAKA 10	12	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
SAKB 10	10	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
SAKC 10/35	12	6.5	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
SAKC 4/35	6.5	6.5	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
SAKD 2.5N	5	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
SAKG...	32-54	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
SAKH 35	18	6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAKH 4-10	6.5-14	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
SAKK 10..	11.5	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
SAKK 4..	8	6.5	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
SAKR...	6.5	6.5	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
SAKS...	13-28	5	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
SAKT...	8	6.5	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
VWVG 4...	10	5/5	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VWVG 6...	10	5/5	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

Terminal markers - Selection table

Accessories

F

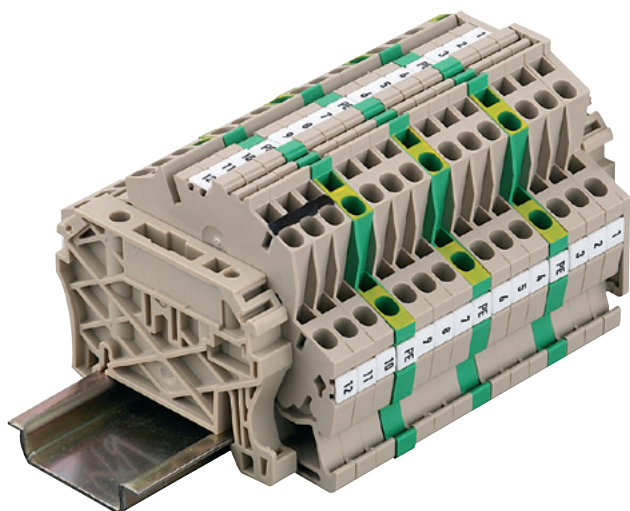
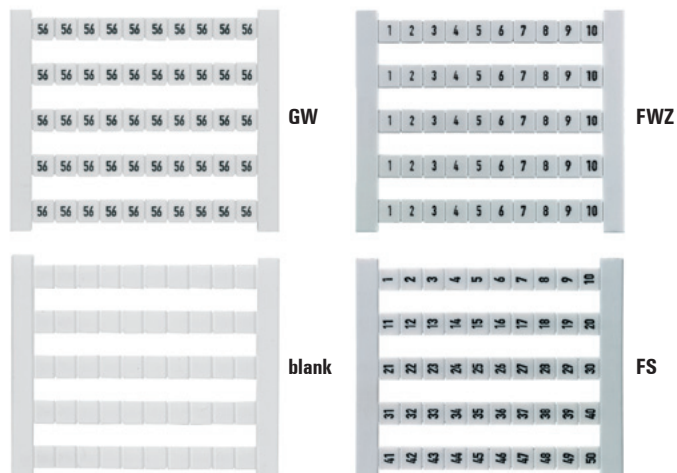
Designation	Terminal width	DEK	WS	Zs	SchT 7	SchT 9/4	SchT 14/6	WTS 3/4	WGB 5/ WAD 5	WGB 8/ WAD 8	WAD 12	WAD 27	ZGB 15/ ZGB 30	BZT 1	BZT 2	EM 8/30	Other
WDK 1.5/R 3.5...	3.5	3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WDK 2.5 ...	5	5	8/5	-	-	x	-	-	-	-	-	-	x	-	-	-	-
WDK 2.5 800V	6	6	8/5	-	-	x	-	-	-	-	-	-	x	-	-	-	-
WDK 2.5/BLA R5.08	5.08	5	8/5	-	-	-	-	x	-	-	-	-	-	-	-	-	-
WDK 2.5/BLZ R5.08	5.08	5	8/5	-	-	-	-	x	-	-	-	-	-	-	-	-	-
WDK 2.5N...	5	5	8/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WDK 4N...	5	5	8/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WDL 2.5/...	6	6	8/5	-	-	-	-	x	-	-	-	-	x	-	-	-	-
WDT 1.5	6.5	6.5	8/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WDTR 2.5...	6.2	6	8/5	-	-	x	-	-	-	-	-	-	-	-	-	-	-
WDU (WPE) 120/150	32	5	10/5	-	-	-	-	x	-	-	-	x	-	-	-	-	-
WDU (WPE) 35 N	16	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WDU (WPE) 70/95	27	5	12/5	-	-	-	-	x	-	-	-	x	-	-	-	-	-
WDU (WPE) 70N	20.5	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WDU 1.5 LD/BLA	5.08	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WDU 1.5/BLA	5.08	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WDU 1.5/BLZ R7.62	7.62	5	-	-	-	-	-	-	-	-	-	-	x	-	-	-	-
WDU 1.5/BLZ/5.08	5.08	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WDU 1.5/BLZ/LD/5.08	5.08	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WDU 1.5/R 3.5...	3.5	3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WDU 1.5/R/BLA	5.08	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WDU 1.5/ZZ	5	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WDU 10 SL	10	5	12/5	-	x	x	x	x	x	x	-	-	x	-	-	-	-
WDU 10...	10	5	12/5	-	x	x	x	x	x	x	-	-	x	-	-	-	-
WDU 16 (/ZA)	12	5	12/5	-	x	x	x	x	-	-	x	-	x	-	-	-	-
WDU 16 N	12	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WDU 2.5 F	5	5	12/5	-	-	-	-	x	-	-	-	-	-	-	-	-	-
WDU 2.5 FF	5	5	12/5	-	x	-	-	x	-	-	-	-	-	-	-	-	-
WDU 2.5 N (WDU 1.5)	5	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WDU 2.5 TC...	5	5	12/5	-	x	x	-	x	-	-	-	-	x	-	-	-	-
WDU 2.5...	5	5	12/5	-	x	x	x	x	x	-	-	-	x	-	-	-	-
WDU 2.5/1.5/ZZ	5	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WDU 2.5/BLZ R7.62	7.62	5	-	-	-	-	-	-	-	-	-	-	x	-	-	-	-
WDU 240...	36	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WDU 35	16	5	12/5	-	x	x	x	x	-	-	x	-	x	-	-	-	-
WDU 4 ...	6	6	12/6	-	x	x	x	x	x	-	-	-	x	-	-	-	-
WDU 4N ...	6	6	12/6	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WDU 50N	18.5	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WDU 6 ...	8	8	12/8	-	x	x	x	x	x	x	-	-	x	-	-	-	-
WDU 95N	27	8	15/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WDUL 4	6	6	12/6	-	x	x	x	x	x	-	-	-	x	-	-	-	-
WEW 32/1	12.2	5	12/5	-	x	x	x	x	-	-	-	x	x	-	-	-	-
WEW 35/1	12.2	5	12/5	-	x	x	x	x	-	-	-	-	-	-	-	-	-
WEW 35/2	8	8	12/5	-	x	x	x	x	x	x	-	-	-	-	-	x	-
WF 10...	35.6	6	15/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WF 12...	35.6	6	15/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WF 5...	13	6	15/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WF 6...	19.6	6	15/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WF 8...	24.6	6	15/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WFF 120...	42	5	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WFF 185...	55	5	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WFF 300...	55	5	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WFF 35...	27	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WFF 70...	32	5	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WGK 10.../WGKV 10...	10.1	5/5	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WGK 16...	12.1	5/5	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WGK 25.../WGKV 25...	15.1	5/5	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WGK 4.../WGKV 4...	8.1	5/8	10/8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WGK 50...	18.8	6/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WGK 95...	25	5/8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WMA 4...	6	6	12/6	-	x	x	x	x	x	-	-	-	x	-	-	-	-
WNT 10	10	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WNT 16 N	12	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WNT 2.5	5	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WNT 35 N	16	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WNT 4	6	6	12/6	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WNT 6	8	8	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WNT 70 N	20.5	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WPDB...																	LM MT3000 15x9 GE
WPE 1.5/R3.5	3.5	3.5	12/3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WPE 1.5/ZZ	5	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WPE 10...	10	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WPE 120	32	8	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WPE 16	12	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WPE 16 N	12	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WPE 2.5 N (WPE 1.5)	5	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WPE 2.5...	5	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WPE 2.5/1.5/ZR	5	5	12/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WPE 35...	16	5	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WPE 4	6	6	12/6	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WPE 4N	6	6	12/6	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Designation	Terminal width	DEK	WS	ZS	SchT 7	SchT 9/4	SchT 14/6	WTS 3/4	WGB 5/ WAD 5	WGB 8/ WAD 8	WAD 12	WAD 27	ZGB 15/ ZGB 30	BZT 1	BZT 2	EM 8/30	Other
WPE 50N	18.5	8	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WPE 6	8	8	12/5	-	x	x	x	x	-	-	-	-	x	-	-	-	-
WPE 95N/120N	27	8	15/5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WPO 4	6	6	10/6	-	-	-	-	-	-	-	-	-	x	-	-	-	-
WSI 25...	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ESG 6/15
WSI 6...	8	8	12/5	-	-	-	-	x	-	-	-	-	x	-	-	-	-
WSI 6/2...	12	8	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WTD 6/1	8	8	12/5	-	-	-	-	x	-	-	-	-	x	-	-	-	-
WTL 35	16	-	12/6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WTL 4 ...	6	6	12/6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WTL 6/1...	8	8	12/8	-	-	-	-	x	-	-	-	-	x	-	-	-	-
WTL 6/2	8	8	12/8	-	-	-	-	x	-	-	-	-	x	-	-	-	-
WTL 6/3...	8	8	12/8	-	-	-	-	x	-	-	-	-	x	-	-	-	-
WTQ 6/1	8	8	12/8	-	-	-	-	x	-	-	-	-	x	-	-	-	-
WTR 2.5 ...	5	5	12/5	-	-	-	-	x	-	-	-	-	x	-	-	-	-
WTR 35 E	32	-	12/6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WTR 4...	6	6	12/6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZAP/TW ZIA 1.5/...	3.8	3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZDK 1.5...	3.5	3.5	12/3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZDK 2.5...	5	5	12/5	15/5	-	-	-	x	-	-	-	-	x	-	-	-	-
ZDK 2.5-2...	5	5	10/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-
ZDK 2.5N...	5.1	5/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-	ZAD 9/4
ZDK 4/S/...	6	6	-	12/6	-	-	-	x	-	-	-	-	x	-	-	-	-
ZDK 6/S/...	8	8	-	-	-	-	-	x	-	-	-	-	x	-	-	-	-
ZDKPE 2.5	5	5	10/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-
ZDL 2.5/...	5	5	-	10/5	-	-	-	-	-	-	-	-	x	-	-	-	-
ZDLD 2.5-2...	5	5	-	10/5	-	-	-	-	-	-	-	-	x	-	-	-	-
ZDT 2.5 ...	5	5	10/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-
ZDTPE 2.5...	5	5	10/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-
ZDTR 2.5	5	5	12/5	15/5	-	-	-	x	-	-	-	-	x	-	-	-	-
ZDU (ZPE) 10	10	5	12/5	15/5	-	x	-	-	-	-	-	-	x	x	x	-	-
ZDU (ZPE) 10/S...	10	5	10/5	15/5	-	x	-	-	-	-	-	-	x	x	x	-	-
ZDU (ZPE) 16...	12	5	12/5	15/5	-	x	-	x	-	-	-	-	x	x	x	-	-
ZDU (ZPE) 16/S...	12	5	10/5	15/5	-	x	-	-	-	-	-	-	x	x	x	-	-
ZDU (ZPE) 2.5 ...	5	5	12/5	15/5	-	-	-	x	-	-	-	-	x	x	x	-	-
ZDU (ZPE) 2.5-2/...	5	5	12/5	15/5	-	-	-	x	-	-	-	-	x	-	-	-	-
ZDU (ZPE) 2.5N...	5.1	5/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-	ZAD 9/4
ZDU (ZPE) 35...	16	5	12/5	15/5	-	-	-	x	-	-	-	-	x	x	x	-	-
ZDU (ZPE) 4...	6	6	12/6	12/6	-	-	-	x	-	-	-	-	x	x	x	-	-
ZDU (ZPE) 4-2...	6	6	12/6	12/6	-	-	-	-	-	-	-	-	-	-	-	-	-
ZDU (ZPE) 6...	8	8	12/8	15/5	-	-	-	x	-	-	-	-	x	x	x	-	-
ZDU (ZPE) 6-2...	8	8	12/8	12/6	-	-	-	-	-	-	-	-	-	-	-	-	-
ZDU 1.5...	3.5	3.5	12/3.5	-	-	-	-	-	-	-	-	-	-	x	x	-	-
ZDUA (ZPEA) 2.5-2	5	5	8/5	15/5	-	-	-	x	-	-	-	-	x	-	-	-	-
ZDUA 2.5-2N	5	5	10/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-
ZDUB (ZPEB) 2.5-2/...	5	5	8/5	15/5	-	-	-	-	-	-	-	-	x	-	-	-	-
ZEI 16	16	5	12/5	15/5	-	-	-	x	-	-	-	-	x	-	-	-	-
ZEI 6	10	8	12/6	12/6	-	-	-	x	-	-	-	-	x	x	x	-	-
ZEW 35/2	8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	x	-
ZIA 1.5 ...	5.08	5	8/5	15/5	-	-	-	x	-	-	-	-	x	-	-	-	-
ZMAK 2.5	5	5	10/5	15/5	-	-	-	-	-	-	-	-	x	-	-	-	-
ZNT 10/S	10	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZNT 16/S	12	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZNT 2.5/S	5	5	10/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-
ZNT 4/S	6	6	10/6	12/6	-	-	-	-	-	-	-	-	-	-	-	-	-
ZNT 6/S	8	8	10/6	12/6	-	-	-	-	-	-	-	-	-	-	-	-	-
ZP 2.5...	5.1	5/5	10/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-
ZPE 16-2/1 AN	12	8	12/6	12/6	-	-	-	-	-	-	-	-	-	-	-	-	-
ZPV 1.5	5.08	5	12/5	15/5	-	x	x	x	-	-	-	-	x	-	-	-	-
ZRV 1.5...	5	5	8/5	10/5	-	x	x	x	-	-	-	-	x	-	-	-	-
ZSI 2.5...	8	8	12/5	15/5	-	-	-	x	-	-	-	-	x	-	-	-	-
ZSI 2.5/2...	12	5	12/5	15/5	-	-	-	x	-	-	-	-	x	-	-	-	-
ZSI 6-2/FC	8	6	12/6	12/6	-	-	-	-	-	-	-	-	-	-	-	-	-
ZT 2.5 ...	5	5	10/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-
ZTD 6	8	8	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZTL 6	8	8	12/6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZTPE 2.5 ...	5	5	10/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-
ZTR 2.5...	5	5	12/5	15/5	-	-	-	x	-	-	-	-	x	-	-	-	-
ZTR 2.5-2...	5	5	14/5	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-

## DEK card with printing

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

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



### Technical data

Material	Polyamide 66, halogen-free
UL94 flammability rating	V2
Temperature range	-40 °C to 100 °C
Printing	black

### Ordering data

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

## Versions DEK

Type/Print	Order No.	Type/Print	Order No.	Type/Print	Order No.	Type/Print	Order No.
DEK 5 BL NEUTRAL	0473391693	DEK 5 FW X8-Z8	0133261157	DEK 5 GW 18	0522660018	DEK 5 GW 90	0522660090
DEK 5 BR NEUTRAL	0473391692	DEK 5 FW X9-Z9	0133261158	DEK 5 GW 19	0522660019	DEK 5 GW 91	0522660091
DEK 5 FS 1-50	0473560001	DEK 5 FWZ 1-10	0523060001	DEK 5 GW 20	0522660020	DEK 5 GW 92	0522660092
DEK 5 FS 101-150	0473560101	DEK 5 FWZ 1-19	0235860000	DEK 5 GW 21	0522660021	DEK 5 GW 93	0522660093
DEK 5 FS 151-200	0473560151	DEK 5 FWZ 1-9	1572000000	DEK 5 GW 22	0522660022	DEK 5 GW 94	0522660094
DEK 5 FS 201-250	0473560201	DEK 5 FWZ 11-20	0523060011	DEK 5 GW 23	0522660023	DEK 5 GW 95	0522660095
DEK 5 FS 251-300	0473560251	DEK 5 FWZ 2-20	0236160000	DEK 5 GW 24	0522660024	DEK 5 GW 96	0522660096
DEK 5 FS 301-350	0473560301	DEK 5 FWZ 21-30	0523060021	DEK 5 GW 25	0522660025	DEK 5 GW 97	0522660097
DEK 5 FS 351-400	0473560351	DEK 5 FWZ 21-39	0235960000	DEK 5 GW 26	0522660026	DEK 5 GW 98	0522660098
DEK 5 FS 401-450	0473560401	DEK 5 FWZ 22-40	0236260000	DEK 5 GW 27	0522660027	DEK 5 GW 99	0522660099
DEK 5 FS 451-500	0473560451	DEK 5 FWZ 31-40	0523060031	DEK 5 GW 28	0522660028	DEK 5 GW 100	0522660100
DEK 5 FS 501-550	0473560501	DEK 5 FWZ 41-50	0523060041	DEK 5 GW 29	0522660029	DEK 5 GW 101	0522660101
DEK 5 FS 51-100	0473560051	DEK 5 FWZ 41-59	0236060000	DEK 5 GW 30	0522660030	DEK 5 GW 102	0522660102
DEK 5 FS 551-600	0473560551	DEK 5 FWZ 42-60	0236360000	DEK 5 GW 31	0522660031	DEK 5 GW 103	0522660103
DEK 5 FS 601-650	0473560601	DEK 5 FWZ 51-60	0523060051	DEK 5 GW 32	0522660032	DEK 5 GW 104	0522660104
DEK 5 FS 651-700	0473560651	DEK 5 FWZ 61-70	0523060061	DEK 5 GW 33	0522660033	DEK 5 GW 105	0522660105
DEK 5 FS 701-750	0473560701	DEK 5 FWZ 71-80	0523060071	DEK 5 GW 34	0522660034	DEK 5 GW 106	0522660106
DEK 5 FS 751-800	0473560751	DEK 5 FWZ 81-90	0523060081	DEK 5 GW 35	0522660035	DEK 5 GW 107	0522660107
DEK 5 FS 801-850	0473560801	DEK 5 FWZ 91-100	0523060091	DEK 5 GW 36	0522660036	DEK 5 GW 108	0522660108
DEK 5 FS 851-900	0473560851	DEK 5 FWZ L1-EIK	0354361203	DEK 5 GW 37	0522660037	DEK 5 GW 109	0522660109
DEK 5 FS 901-950	0473560901	DEK 5 FWZ L1-PE	0354361187	DEK 5 GW 38	0522660038	DEK 5 GW 110	0522660110
DEK 5 FS 951-999	0473560951	DEK 5 FWZ U,V,W,N,PE	0558360000	DEK 5 GW 39	0522660039	DEK 5 GW 111	0522660111
DEK 5 FSZ 1-10	0460660001	DEK 5 GE NEUTRAL	0473391687	DEK 5 GW 40	0522660040	DEK 5 GW 112	0522660112
DEK 5 FSZ 11-20	0460660011	DEK 5 GN NEUTRAL	0473391688	DEK 5 GW 41	0522660041	DEK 5 GW 113	0522660113
DEK 5 FSZ 21-30	0460660021	DEK 5 GR NEUTRAL	0473391691	DEK 5 GW 42	0522660042	DEK 5 GW 114	0522660114
DEK 5 FSZ 31-40	0460660031	DEK 5 GS A	0132961021	DEK 5 GW 43	0522660043	DEK 5 GW 115	0522660115
DEK 5 FSZ 41-50	0460660041	DEK 5 GS B	0132961022	DEK 5 GW 44	0522660044	DEK 5 GW 116	0522660116
DEK 5 FSZ 51-60	0460660051	DEK 5 GS C	0132961023	DEK 5 GW 45	0522660045	DEK 5 GW 117	0522660117
DEK 5 FSZ 61-70	0460660061	DEK 5 GS D	0132961024	DEK 5 GW 46	0522660046	DEK 5 GW 118	0522660118
DEK 5 FSZ 71-80	0460660071	DEK 5 GS E	0132961025	DEK 5 GW 47	0522660047	DEK 5 GW 119	0522660119
DEK 5 FSZ 81-90	0460660081	DEK 5 GS F	0132961026	DEK 5 GW 48	0522660048	DEK 5 GW 120	0522660120
DEK 5 FSZ 91-100	0460660091	DEK 5 GS G	0132961027	DEK 5 GW 49	0522660049	DEK 5 GW 121	0522660121
DEK 5 FW 1,3,5,...99	1358460000	DEK 5 GS H	0132961028	DEK 5 GW 50	0522660050	DEK 5 GW 122	0522660122
DEK 5 FW 1-50	0473460001	DEK 5 GS I	0132961029	DEK 5 GW 51	0522660051	DEK 5 GW 123	0522660123
DEK 5 FW 10-500	0132660010	DEK 5 GS J	0132961030	DEK 5 GW 52	0522660052	DEK 5 GW 124	0522660124
DEK 5 FW 101-150	0473460101	DEK 5 GS K	0132961031	DEK 5 GW 53	0522660053	DEK 5 GW 125	0522660125
DEK 5 FW 151-200	0473460151	DEK 5 GS L	0132961032	DEK 5 GW 54	0522660054	DEK 5 GW 126	0522660126
DEK 5 FW 2,4,...100	1358560000	DEK 5 GS M	0132961033	DEK 5 GW 55	0522660055	DEK 5 GW 127	0522660127
DEK 5 FW 201-250	0473460201	DEK 5 GS N	0132961034	DEK 5 GW 56	0522660056	DEK 5 GW 128	0522660128
DEK 5 FW 251-300	0473460251	DEK 5 GS O	0132961035	DEK 5 GW 57	0522660057	DEK 5 GW 129	0522660129
DEK 5 FW 301-350	0473460301	DEK 5 GS P	0132961036	DEK 5 GW 58	0522660058	DEK 5 GW 130	0522660130
DEK 5 FW 351-400	0473460351	DEK 5 GS PE	0157261187	DEK 5 GW 59	0522660059	DEK 5 GW 131	0522660131
DEK 5 FW 401-450	0473460401	DEK 5 GS Q	0132961037	DEK 5 GW 60	0522660060	DEK 5 GW 132	0522660132
DEK 5 FW 451-500	0473460451	DEK 5 GS R	0132961038	DEK 5 GW 61	0522660061	DEK 5 GW 133	0522660133
DEK 5 FW 501-550	0473460501	DEK 5 GS S	0132961039	DEK 5 GW 62	0522660062	DEK 5 GW 134	0522660134
DEK 5 FW 51-100	0473460051	DEK 5 GS T	0132961040	DEK 5 GW 63	0522660063	DEK 5 GW 135	0522660135
DEK 5 FW 551-600	0473460551	DEK 5 GS U	0132961041	DEK 5 GW 64	0522660064	DEK 5 GW 136	0522660136
DEK 5 FW 601-650	0473460601	DEK 5 GS V	0132961042	DEK 5 GW 65	0522660065	DEK 5 GW 137	0522660137
DEK 5 FW 651-700	0473460651	DEK 5 GS W	0132961043	DEK 5 GW 66	0522660066	DEK 5 GW 138	0522660138
DEK 5 FW 701-750	0473460701	DEK 5 GS X	0132961044	DEK 5 GW 67	0522660067	DEK 5 GW 139	0522660139
DEK 5 FW 751-800	0473460751	DEK 5 GS Y	0132961045	DEK 5 GW 68	0522660068	DEK 5 GW 140	0522660140
DEK 5 FW 801-850	0473460801	DEK 5 GS Z	0132961046	DEK 5 GW 69	0522660069	DEK 5 GW 141	0522660141
DEK 5 FW 851-900	0473460851	DEK 5 GS g	0157261202	DEK 5 GW 70	0522660070	DEK 5 GW 142	0522660142
DEK 5 FW 901-950	0473460901	DEK 5 GS h	0157261203	DEK 5 GW 71	0522660071	DEK 5 GW 143	0522660143
DEK 5 FW 951-999	0473460951	DEK 5 GW	0576260000	DEK 5 GW 72	0522660072	DEK 5 GW 144	0522660144
DEK 5 FW U1-PE1	0133161114	DEK 5 GW 1	0522660001	DEK 5 GW 73	0522660073	DEK 5 GW 145	0522660145
DEK 5 FW U2-PE2	0133161115	DEK 5 GW 2	0522660002	DEK 5 GW 74	0522660074	DEK 5 GW 146	0522660146
DEK 5 FW U3-PE3	0133161116	DEK 5 GW 3	0522660003	DEK 5 GW 75	0522660075	DEK 5 GW 147	0522660147
DEK 5 FW U4-PE4	0133161117	DEK 5 GW 4	0522660004	DEK 5 GW 76	0522660076	DEK 5 GW 148	0522660148
DEK 5 FW U5-PE5	0133161118	DEK 5 GW 5	0522660005	DEK 5 GW 77	0522660077	DEK 5 GW 149	0522660149
DEK 5 FW U6-PE6	0133161119	DEK 5 GW 6	0522660006	DEK 5 GW 78	0522660078	DEK 5 GW 150	0522660150
DEK 5 FW U7-PE7	0133161120	DEK 5 GW 7	0522660007	DEK 5 GW 79	0522660079	DEK 5 GW 151	0522660151
DEK 5 FW U8-PE8	0133161121	DEK 5 GW 8	0522660008	DEK 5 GW 80	0522660080	DEK 5 GW 152	0522660152
DEK 5 FW U9-PE9	0133161122	DEK 5 GW 9	0522660009	DEK 5 GW 81	0522660081	DEK 5 GW 153	0522660153
DEK 5 FW X1-Z1	0133261150	DEK 5 GW 10	0522660010	DEK 5 GW 82	0522660082	DEK 5 GW 154	0522660154
DEK 5 FW X10-Z10	0133261159	DEK 5 GW 11	0522660011	DEK 5 GW 83	0522660083	DEK 5 GW 155	0522660155
DEK 5 FW X2-Z2	0133261151	DEK 5 GW 12	0522660012	DEK 5 GW 84	0522660084	DEK 5 GW 156	0522660156
DEK 5 FW X3-Z3	0133261152	DEK 5 GW 13	0522660013	DEK 5 GW 85	0522660085	DEK 5 GW 157	0522660157
DEK 5 FW X4-Z4	0133261153	DEK 5 GW 14	0522660014	DEK 5 GW 86	0522660086	DEK 5 GW 158	0522660158
DEK 5 FW X5-Z5	0133261154	DEK 5 GW 15	0522660015	DEK 5 GW 87	0522660087	DEK 5 GW 159	0522660159
DEK 5 FW X6-Z6	0133261155	DEK 5 GW 16	0522660016	DEK 5 GW 88	0522660088	DEK 5 GW 160	0522660160
DEK 5 FW X7-Z7	0133261156	DEK 5 GW 17	0522660017	DEK 5 GW 89	0522660089	DEK 5 GW 161	0522660161

## Versions DEK

Type/Print	Order No.
DEK 5 GW 162	0522660162
DEK 5 GW 163	0522660163
DEK 5 GW 164	0522660164
DEK 5 GW 165	0522660165
DEK 5 GW 166	0522660166
DEK 5 GW 167	0522660167
DEK 5 GW 168	0522660168
DEK 5 GW 169	0522660169
DEK 5 GW 170	0522660170
DEK 5 GW 171	0522660171
DEK 5 GW 172	0522660172
DEK 5 GW 173	0522660173
DEK 5 GW 174	0522660174
DEK 5 GW 175	0522660175
DEK 5 GW 176	0522660176
DEK 5 GW 177	0522660177
DEK 5 GW 178	0522660178
DEK 5 GW 179	0522660179
DEK 5 GW 180	0522660180
DEK 5 GW 181	0522660181
DEK 5 GW 182	0522660182
DEK 5 GW 183	0522660183
DEK 5 GW 184	0522660184
DEK 5 GW 185	0522660185
DEK 5 GW 186	0522660186
DEK 5 GW 187	0522660187
DEK 5 GW 188	0522660188
DEK 5 GW 189	0522660189
DEK 5 GW 190	0522660190
DEK 5 GW 191	0522660191
DEK 5 GW 192	0522660192
DEK 5 GW 193	0522660193
DEK 5 GW 194	0522660194
DEK 5 GW 195	0522660195
DEK 5 GW 196	0522660196
DEK 5 GW 197	0522660197
DEK 5 GW 198	0522660198
DEK 5 GW 199	0522660199
DEK 5 GW 200	0522660200
DEK 5 GW A	0522761021
DEK 5 GW B	0522761022
DEK 5 GW BL/SW -	0576291741
DEK 5 GW C	0522761023
DEK 5 GW D	0522761024
DEK 5 GW E	0522761025
DEK 5 GW F	0522761026
DEK 5 GW G	0522761027
DEK 5 GW H	0522761028
DEK 5 GW I	0522761029
DEK 5 GW J	0522761030
DEK 5 GW K	0522761031
DEK 5 GW L	0522761032
DEK 5 GW L1	0522361075
DEK 5 GW L2	0522361076
DEK 5 GW L3	0522361077
DEK 5 GW M	0522761033
DEK 5 GW MP	0537261235
DEK 5 GW N	0522761034
DEK 5 GW O	0522761035
DEK 5 GW P	0522761036
DEK 5 GW PE	0537261187
DEK 5 GW PEN	0537261188
DEK 5 GW Q	0522761037
DEK 5 GW R	0522761038
DEK 5 GW RT/SW +	0576291737
DEK 5 GW S	0522761039
DEK 5 GW T	0522761040
DEK 5 GW U	0522761041
DEK 5 GW V	0522761042
DEK 5 GW W	0522761043
DEK 5 GW W-STROM	0576261215
DEK 5 GW X	0522761044

Type/Print	Order No.
DEK 5 GW Y	0522761045
DEK 5 GW Z	0522761046
DEK 5 GW +	0576261198
DEK 5 GW -	0576261199
DEK 5 GW g	0576261202
DEK 5 GW h	0576261203
DEK 5 NEUTRAL	0473360000
DEK 5 OR NEUTRAL	0473391690
DEK 5 RT NEUTRAL	0473391686
DEK 5 SW NEUTRAL	0473391694
DEK 5 VI NEUTRAL	0473391689
DEK 5/3,5 MC FS 1-10	1762320001
DEK 5/3,5 MC FS 101-110	1762320101
DEK 5/3,5 MC FS 11-20	1762320011
DEK 5/3,5 MC FS 111-120	1762320111
DEK 5/3,5 MC FS 121-130	1762320121
DEK 5/3,5 MC FS 131-140	1762320131
DEK 5/3,5 MC FS 141-150	1762320141
DEK 5/3,5 MC FS 21-30	1762320021
DEK 5/3,5 MC FS 31-40	1762320031
DEK 5/3,5 MC FS 41-50	1762320041
DEK 5/3,5 MC FS 51-60	1762320051
DEK 5/3,5 MC FS 61-70	1762320061
DEK 5/3,5 MC FS 71-80	1762320071
DEK 5/3,5 MC FS 81-90	1762320081
DEK 5/3,5 MC FS 91-100	1762320091
DEK 5/3,5 MC GW 0	1755281000
DEK 5/3,5 MC GW 1	1755280001
DEK 5/3,5 MC GW 2	1755280002
DEK 5/3,5 MC GW 3	1755280003
DEK 5/3,5 MC GW 4	1755280004
DEK 5/3,5 MC GW 5	1755280005
DEK 5/3,5 MC GW 6	1755280006
DEK 5/3,5 MC GW 7	1755280007
DEK 5/3,5 MC GW 8	1755280008
DEK 5/3,5 MC GW 9	1755280009
DEK 6 BL NEUTRAL	0468591693
DEK 6 BR NEUTRAL	0468591692
DEK 6 FS 1-50	0468760001
DEK 6 FS 101-150	0468760101
DEK 6 FS 151-200	0468760151
DEK 6 FS 201-250	0468760201
DEK 6 FS 251-300	0468760251
DEK 6 FS 301-350	0468760301
DEK 6 FS 351-400	0468760351
DEK 6 FS 401-450	0468760401
DEK 6 FS 451-500	0468760451
DEK 6 FS 501-550	0468760501
DEK 6 FS 51-100	0468760051
DEK 6 FS 551-600	0468760601
DEK 6 FS 651-700	0468760651
DEK 6 FS 701-750	0468760701
DEK 6 FS 751-800	0468760751
DEK 6 FS 801-850	0468760801
DEK 6 FS 851-900	0468760851
DEK 6 FS 901-950	0468760901
DEK 6 FS 951-999	0468760951
DEK 6 FSZ 1-10	0133360001
DEK 6 FSZ 11-20	0133360011
DEK 6 FSZ 21-30	0133360021
DEK 6 FSZ 31-40	0133360031
DEK 6 FSZ 41-50	0133360041
DEK 6 FSZ 51-60	0133360051
DEK 6 FSZ 61-70	0133360061
DEK 6 FSZ 71-80	0133360071
DEK 6 FSZ 81-90	0133360081
DEK 6 FSZ 91-100	0133360091
DEK 6 FW 1,3,5...99	1358660000
DEK 6 FW 1-5 (10X)	0688660000

Type/Print	Order No.
DEK 6 FW 1-50	0468660001
DEK 6 FW 101-150	0468660101
DEK 6 FW 151-200	0468660151
DEK 6 FW 2,4,...100	1358760000
DEK 6 FW 201-250	0468660201
DEK 6 FW 251-300	0468660251
DEK 6 FW 301-350	0468660301
DEK 6 FW 351-400	0468660351
DEK 6 FW 401-450	0468660401
DEK 6 FW 451-500	0468660451
DEK 6 FW 501-550	0468660501
DEK 6 FW 51-100	0468660051
DEK 6 FW 551-600	0468660551
DEK 6 FW 651-700	0468660601
DEK 6 FW 651-700	0468660651
DEK 6 FW 701-750	0468660701
DEK 6 FW 751-800	0468660751
DEK 6 FW 801-850	0468660801
DEK 6 FW 851-900	0468660851
DEK 6 FW 901-950	0468660901
DEK 6 FW 951-999	0468660951
DEK 6 FW LN,PE	0632560000
DEK 6 FWZ 1-10	0518960001
DEK 6 FWZ 101-110	0518960101
DEK 6 FWZ 11-20	0518960011
DEK 6 FWZ 111-120	0518960111
DEK 6 FWZ 121-130	0518960121
DEK 6 FWZ 131-140	0518960131
DEK 6 FWZ 141-150	0518960141
DEK 6 FWZ 151-160	0518960151
DEK 6 FWZ 161-170	0518960161
DEK 6 FWZ 171-180	0518960171
DEK 6 FWZ 181-190	0518960181
DEK 6 FWZ 191-200	0518960191
DEK 6 FWZ 201-210	0518960201
DEK 6 FWZ 21-30	0518960021
DEK 6 FWZ 31-40	0518960031
DEK 6 FWZ 41-50	0518960041
DEK 6 FWZ 51-60	0518960051
DEK 6 FWZ 61-70	0518960061
DEK 6 FWZ 71-80	0518960071
DEK 6 FWZ 81-90	0518960081
DEK 6 FWZ 91-100	0518960091
DEK 6 FWZ L1-h	0631961203
DEK 6 FWZ L1-PE	0631961187
DEK 6 FWZ R,S,T,N,g	0631860000
DEK 6 GE NEUTRAL	0468591687
DEK 6 GN NEUTRAL	0468591688
DEK 6 GR NEUTRAL	0468591691
DEK 6 GW 0	0526961000
DEK 6 GW 1	0526960001
DEK 6 GW 2	0526960002
DEK 6 GW 3	0526960003
DEK 6 GW 4	0526960004
DEK 6 GW 5	0526960005
DEK 6 GW 6	0526960006
DEK 6 GW 7	0526960007
DEK 6 GW 8	0526960008
DEK 6 GW 9	0526960009
DEK 6 GW 10	0526960010
DEK 6 GW 11	0526960011
DEK 6 GW 12	0526960012
DEK 6 GW 13	0526960013
DEK 6 GW 14	0526960014
DEK 6 GW 15	0526960015
DEK 6 GW 16	0526960016
DEK 6 GW 17	0526960017
DEK 6 GW 18	0526960018
DEK 6 GW 19	0526960019
DEK 6 GW 20	0526960020
DEK 6 GW 21	0526960021
DEK 6 GW 22	0526960022

Type/Print	Order No.
DEK 6 GW 23	0526960023
DEK 6 GW 24	0526960024
DEK 6 GW 25	0526960025
DEK 6 GW 26	0526960026
DEK 6 GW 27	0526960027
DEK 6 GW 28	0526960028
DEK 6 GW 29	0526960029
DEK 6 GW 30	0526960030
DEK 6 GW 31	0526960031
DEK 6 GW 32	0526960032
DEK 6 GW 33	0526960033
DEK 6 GW 34	0526960034
DEK 6 GW 35	0526960035
DEK 6 GW 36	0526960036
DEK 6 GW 37	0526960037
DEK 6 GW 38	0526960038
DEK 6 GW 39	0526960039
DEK 6 GW 40	0526960040
DEK 6 GW 41	0526960041
DEK 6 GW 42	0526960042
DEK 6 GW 43	0526960043
DEK 6 GW 44	0526960044
DEK 6 GW 45	0526960045
DEK 6 GW 46	0526960046
DEK 6 GW 47	0526960047
DEK 6 GW 48	0526960048
DEK 6 GW 49	0526960049
DEK 6 GW 50	0526960050
DEK 6 GW 51	0526960051
DEK 6 GW 52	0526960052
DEK 6 GW 53	0526960053
DEK 6 GW 54	0526960054
DEK 6 GW 55	0526960055
DEK 6 GW 56	0526960056
DEK 6 GW 57	0526960057
DEK 6 GW 58	0526960058
DEK 6 GW 59	0526960059
DEK 6 GW 60	0526960060
DEK 6 GW 61	0526960061
DEK 6 GW 62	0526960062
DEK 6 GW 63	0526960063
DEK 6 GW 64	0526960064
DEK 6 GW 65	0526960065
DEK 6 GW 66	0526960066
DEK 6 GW 67	0526960067
DEK 6 GW 68	0526960068
DEK 6 GW 69	0526960069
DEK 6 GW 70	0526960070
DEK 6 GW 71	0526960071
DEK 6 GW 72	0526960072
DEK 6 GW 73	0526960073
DEK 6 GW 74	0526960074
DEK 6 GW 75	0526960075
DEK 6 GW 76	0526960076
DEK 6 GW 77	0526960077
DEK 6 GW 78	0526960078
DEK 6 GW 79	0526960079
DEK 6 GW 80	0526960080
DEK 6 GW 81	0526960081
DEK 6 GW 82	0526960082
DEK 6 GW 83	0526960083
DEK 6 GW 84	0526960084
DEK 6 GW 85	0526960085
DEK 6 GW 86	0526960086
DEK 6 GW 87	0526960087
DEK 6 GW 88	0526960088
DEK 6 GW 89	0526960089
DEK 6 GW 90	0526960090
DEK 6 GW 91	0526960091
DEK 6 GW 92	0526960092
DEK 6 GW 93	0526960093
DEK 6 GW 94	0526960094

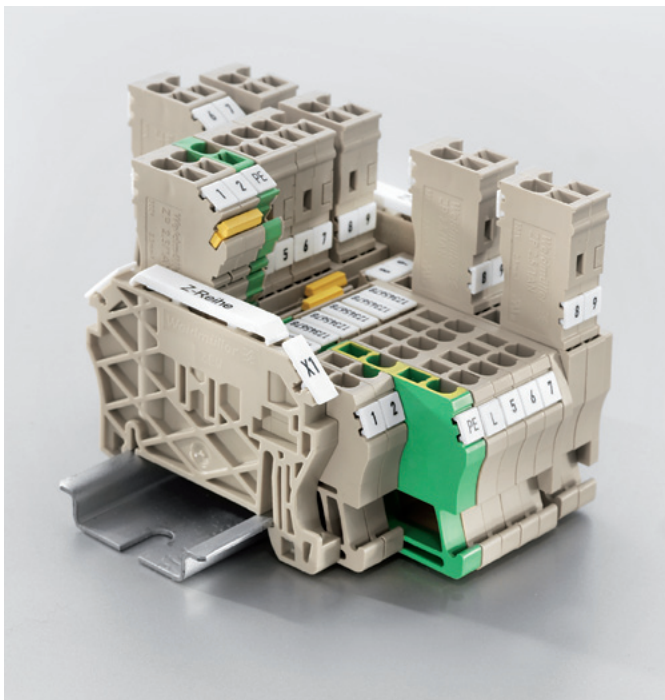
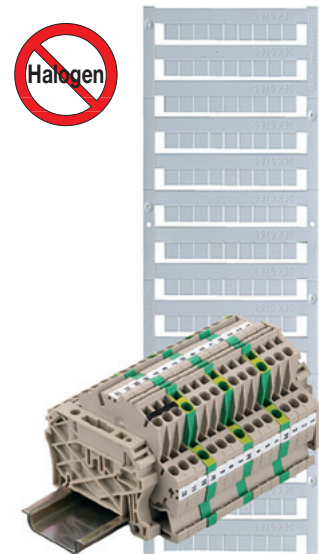
## Versions DEK

Type/Print	Order No.	Type/Print	Order No.
DEK 6 GW 95	0526960095	DEK 8 FSZ 41-50	1289660041
DEK 6 GW 96	0526960096	DEK 8 FSZ 51-60	1289660051
DEK 6 GW 97	0526960097	DEK 8 FSZ 61-70	1289660061
DEK 6 GW 98	0526960098	DEK 8 FSZ 71-80	1289660071
DEK 6 GW 99	0526960099	DEK 8 FSZ 81-90	1289660081
DEK 6 GW 100	0526960100	DEK 8 FSZ 91-100	1289660091
DEK 6 GW BL/SW -	1318091741	DEK 8 FW 1-50 TAMPOPR.	1653340001
DEK 6 GW PE	1318061187	DEK 8 FW 51-100 TAMPOPR.	1653340051
DEK 6 GW RT/SW +	1318091737	DEK 8 FWZ 1-10	1276960001
DEK 6 GW +	1318061198	DEK 8 FWZ 101-110	1276960101
DEK 6 GW -	1318061199	DEK 8 FWZ 11-20	1276960011
DEK 6 GW g	1318061202	DEK 8 FWZ 111-120	1276960111
DEK 6 GW h	1318061203	DEK 8 FWZ 121-130	1276960121
DEK 6 NEUTRAL	0468560000	DEK 8 FWZ 131-140	1276960131
DEK 6 OR NEUTRAL	0468591690	DEK 8 FWZ 141-150	1276960141
DEK 6 RT NEUTRAL	0468591686	DEK 8 FWZ 21-30	1276960021
DEK 6 SW NEUTRAL	0468591694	DEK 8 FWZ 31-40	1276960031
DEK 6 VI NEUTRAL	0468591689	DEK 8 FWZ 41-50	1276960041
DEK 6,5 BL NEUTRAL	0468091693	DEK 8 FWZ 51-60	1276960051
DEK 6,5 FS 1-50	0468260001	DEK 8 FWZ 61-70	1276960061
DEK 6,5 FS 101-150	0468260101	DEK 8 FWZ 71-80	1276960071
DEK 6,5 FS 51-100	0468260051	DEK 8 FWZ 81-90	1276960081
DEK 6,5 FSZ 1-10	0407360001	DEK 8 FWZ 91-100	1276960091
DEK 6,5 FSZ 11-20	0407360011	DEK 8 GE NEUTRAL	1277091687
DEK 6,5 FSZ 21-30	0407360021	DEK 8 GN NEUTRAL	1277091688
DEK 6,5 FSZ 31-40	0407360031	DEK 8 NEUTRAL	1277060000
DEK 6,5 FSZ 41-50	0407360041	DEK 8 OR NEUTRAL	1277091690
DEK 6,5 FSZ 51-60	0407360051	DEK 8 RT NEUTRAL	1277091686
DEK 6,5 FSZ 61-70	0407360061	DEK 8 SONDERDR. WEIS	1326660000
DEK 6,5 FSZ 71-80	0407360071	DEK 8 VI NEUTRAL	1277091689
DEK 6,5 FSZ 81-90	0407360081		
DEK 6,5 FSZ 91-100	0407360091		
DEK 6,5 FW 1-50	0468160001		
DEK 6,5 FW 101-150	0468160101		
DEK 6,5 FW 151-200	0468160151		
DEK 6,5 FW 201-250	0468160201		
DEK 6,5 FW 251-300	0468160251		
DEK 6,5 FW 301-350	0468160301		
DEK 6,5 FW 351-400	0468160351		
DEK 6,5 FW 401-450	0468160401		
DEK 6,5 FW 451-500	0468160451		
DEK 6,5 FW 501-550	0468160501		
DEK 6,5 FW 51-100	0468160051		
DEK 6,5 FW L1- h	0632161203		
DEK 6,5 FW L1-PE	0632161187		
DEK 6,5 FWZ 1-10	0519060001		
DEK 6,5 FWZ 11-20	0519060011		
DEK 6,5 FWZ 21-30	0519060021		
DEK 6,5 FWZ 31-40	0519060031		
DEK 6,5 FWZ 41-50	0519060041		
DEK 6,5 FWZ 51-60	0519060051		
DEK 6,5 FWZ 61-70	0519060061		
DEK 6,5 FWZ 71-80	0519060071		
DEK 6,5 FWZ 81-90	0519060081		
DEK 6,5 FWZ 91-100	0519060091		
DEK 6,5 FWZ R,S,T,N,ERD	0632060000		
DEK 6,5 GE NEUTRAL	0468091687		
DEK 6,5 GN NEUTRAL	0468091688		
DEK 6,5 NEUTRAL	0468060000		
DEK 6,5 OR NEUTRAL	0468091690		
DEK 6,5 RT NEUTRAL	0468091686		
DEK 6,5 SW NEUTRAL	0468091694		
DEK 6,5 VI NEUTRAL	0468091689		
DEK 8 BEDR./FARBIG	1289690000		
DEK 8 FS 1-50 TAMPOPR.	1653350001		
DEK 8 FS 51-100 TAMPOPR.	1653350051		
DEK 8 FSZ 1-10	1289660001		
DEK 8 FSZ 11-20	1289660011		
DEK 8 FSZ 21-30	1289660021		
DEK 8 FSZ 31-40	1289660031		

## DEK MultiCard

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

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



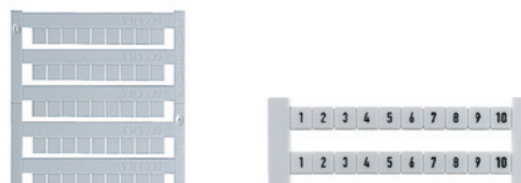
### Technical data

Material	Polyamide 66, halogen-free
UL94 flammability rating	V2
Temperature range	-40 °C to 100 °C
Printing	black

### Ordering data

Colour	Available in all colours of the international colour code; for MC on request		
	● brown	● red	● orange
	● yellow	● green	● blue
	● violet	● grey	○ white
Special printing	Specify special printing and colours per diskette, Excel file or using the M-Print® PRO software.		
Minimum order quantity	1 pack		
Notes on mounting	<p>Mount in strips when the marker pitch (width) corresponds to the pitch of the terminals. For example, DEK 5 mm pitch for terminals with 5 mm pitch such as the WDU 2.5.</p> <p>Mount individual markers when the terminal pitch is larger than the marker pitch (width). For example, DEK 6.5 mount individually on WDU 6 terminals. Weidmüller markers with 5 mm pitch (width) are suitable for all widths of terminals.</p>		

Dekafix is the universal marker for the SAK series, W series, Z series, P series, and I series as well as for plug-type connectors and electronic sub-assemblies.



### Clamping width: 3.5 mm

#### DEK - blank

#### Ordering data

Type	Material colour	Length	Qty.	Order No.
DEK 5/3.5 MC	white	5 mm	500	1755270000

#### DEK - Custom printing

Type	Material colour	Length	Qty.	Order No.
DEK 5/3.5 MC	white	5 mm	100	1767730000

### Clamping width: 5.0 mm

#### DEK - blank

Type	Material colour	Length	Qty.	Order No.
DEK 5/5 Plus MC	white	5 mm	1000	1854490000
DEK 5/5 Plus MC GE	yellow	5 mm	1000	1907520000
DEK 5/5 MC	white	5 mm	1000	1609801044
DEK 5/5 MC GE	yellow	5 mm	1000	1609801687
DEK 5/5 MC BL	blue	5 mm	1000	1609801693
DEK 5/5 MC GR	grey	5 mm	1000	1609801691
DEK 5/5 MC GN	green	5 mm	1000	1609801688
DEK 5/5 MC RT	red	5 mm	1000	1609801686

#### DEK - Custom printing

Type	Material colour	Length	Qty.	Order No.
DEK 5/5 MC	white	5 mm	200	1609810000
DEK 5/5 Plus MC	white	5 mm	200	1854500000

### Clamping width: 6.0 / 6.5 mm

#### DEK - blank

Type	Material colour	Length	Qty.	Order No.
DEK 5/6 MC	white	5 mm	1000	1609820000
DEK 5/6 MC PLUS	white	5 mm	1000	1011320000
DEK 5/6.5 MC	white	5 mm	900	1609840000
DEK 5/6.5 PLUS MC	<b>NEW</b> white	5 mm	900	1046340000

#### DEK - Custom printing

Type	Material colour	Length	Qty.	Order No.
DEK 5/6 MC SDR	white	5 mm	200	1609830000
DEK 5/6 MC SDR PLUS	white	5 mm	200	1038650000
DEK 5/6.5 MC	white	5 mm	180	1609850000
DEK 5/6.5 PLUS MC	<b>NEW</b> white	5 mm	180	1046360000

### Clamping width: 7.5 / 8.0 mm

#### DEK - blank

Type	Material colour	Length	Qty.	Order No.
DEK 5/7.5 MC	white	5 mm	320	1720620000
DEK 5/8 MC	white	5 mm	800	1856740000
DEK 5/8 PLUS MC	<b>NEW</b> white	5 mm	800	1046350000

#### DEK - Custom printing

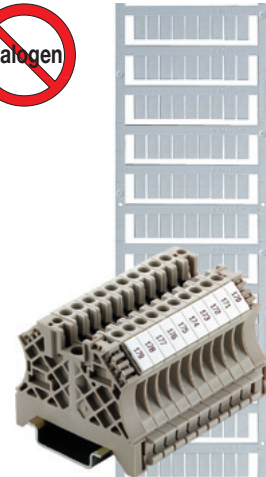
Type	Material colour	Length	Qty.	Order No.
DEK 5/7.5 MC	white	5 mm	64	1770490000
DEK 5/8 MC	white	5 mm	160	1856750000
DEK 5/8 PLUS MC	<b>NEW</b> white	5 mm	160	1046370000

# WS

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

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

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



## Technical data

Material	Polyamide 66, halogen-free
UL94 flammability rating	V2
Temperature range	-40 °C to 100 °C
Printing	black

## Ordering data

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

# ZS

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

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



## Technical data

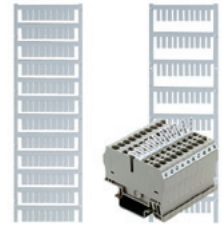
Material	Polyamide 66, halogen-free
UL94 flammability rating	V2
Temperature range	-40 °C to 100 °C
Printing	black

## Ordering data

Colour	white
Notes on mounting	height x width (pitch), e.g. ZS 10/5: 10 mm high, 5 mm wide = 5 mm pitch
Special printing	Specify special printing per diskette, Excel file or using the M-Print® PRO software.
Suitable printing systems	SMark-Laser, PrintJet, Plotter MCP Plus or MC-Mobilo
Minimum order quantity	1 pack

## Terminal markers – WS / ZS

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



## Clamping width: 3.5 mm

## WS - blank

## Ordering data

Type	Material colour	Length	Qty.	Order No.
WS 12/3.5 MC	white	12 mm	600	1778270000

## WS - Custom printing

Type	Material colour	Length	Qty.	Order No.
WS 12/3.5 MC	white	12 mm	120	1778280000

## Clamping width: 5.0 mm

## WS - blank

Type	Material colour	Length	Qty.	Order No.
WS 8/5 MC	white	8 mm	720	1640740000
WS 8/5 MC GE	yellow	8 mm	720	1773521687
WS 8/5 MC RT	red	8 mm	720	1773521686
WS 8/5 MC BL	blue	8 mm	720	1773521693
WS 8/5 MC OR	orange	8 mm	720	1773521690
WS 8/5 PLUS MC	white	8 mm	600	1951870000
WS 10/5 MC	white	10 mm	720	1635000000
WS 10/5 MC GE	yellow	10 mm	720	1773531687
WS 10/5 MC Middle	white	10 mm	720	1792000000
WS 10/5 MC RT	red	10 mm	720	1773531686
WS 10/5 MC BL	blue	10 mm	720	1773531693
WS 10/5 PLUS MC	<b>NEW</b> white	10 mm	600	1046380000
WS 12/5 MC	white	12 mm	720	1609860000
WS 12/5 MC GE	yellow	12 mm	720	1773541687
WS 12/5 MC RT	red	12 mm	720	1773541686
WS 12/5 MC BL	blue	12 mm	720	1773541693
WS 12/5 MC OR	orange	12 mm	720	1773541690
WS 12/5 MC PLUS	white	12 mm	600	1927510000
WS 14/5 MC	white	14 mm	480	1768090000
WS 15/5 MC	white	15 mm	480	1609880000
WS 15/5 MC GE	yellow	15 mm	480	1773571687

## WS - Custom printing

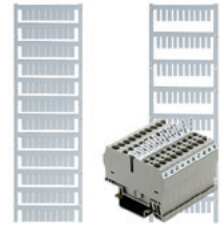
Type	Material colour	Length	Qty.	Order No.
WS 8/5 MC	white	8 mm	144	1640750000
WS 8/5 MC PLUS	white	8 mm	120	1038790000
WS 10/5 MC	white	10 mm	144	1635010000
WS 10/5 MC Middle	white	10 mm	144	1792010000
WS 10/5 PLUS MC	<b>NEW</b> white	10 mm	120	1046320000
WS 12/5 MC	white	12 mm	144	1609870000
WS 12/5 MC PLUS	white	12 mm	120	1927520000
WS 15/5 MC	white	15 mm	96	1609890000

## Clamping width: 6.0 mm

## WS - blank

Type	Material colour	Length	Qty.	Order No.
WS 8/6 PLUS MC	white	8 mm	600	1951880000
WS 10/6 MC	white	10 mm	600	1828450000
WS 10/6 MC Middle	white	10 mm	600	1818400000
WS 10/6 MC Middle GN	green	10 mm	600	1917420000
WS 10/6 MC Middle GE	yellow	10 mm	600	1917430000
WS 10/6 MC Middle RT	red	10 mm	600	1917440000
WS 10/6 MC Middle OR	orange	10 mm	600	1917410000
WS 10/6 PLUS MC	<b>NEW</b> white	10 mm	600	1046390000
WS 12/6 MC	white	12 mm	600	1609900000
WS 12/6 MC GE	yellow	12 mm	600	1773551687
WS 12/6 MC RT	red	12 mm	600	1773551686
WS 12/6 MC BL	blue	12 mm	600	1773551693
WS 12/6 MC OR	orange	12 mm	600	1773551690
WS 12/6 MC BR	brown	12 mm	600	1773551692
WS 12/6 MC VI	violet	12 mm	600	1773551689
WS 12/6 MC PLUS	white	12 mm	600	1927530000

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



### WS - Custom printing

#### Ordering data

Type	Material colour	Length	Qty.	Order No.
WS 8/6 PLUS MC	white	8 mm	120	1038820000
WS 10/6 MC	white	10 mm	120	1828460000
WS 10/6 MC Middle	white	10 mm	120	1818410000
WS 10/6 PLUS MC	<b>NEW</b> white	10 mm	120	1046330000
WS 12/6 MC	white	12 mm	120	1609910000
WS 12/6 MC PLUS	white	12 mm	120	1927540000

### Clamping width: 6.5 mm

#### WS - blank

Type	Material colour	Length	Qty.	Order No.
WS 12/6.5 MC	white	12 mm	540	1609920000
WS 12/6.5 MC GE	yellow	12 mm	540	1773561687
WS 12/6.5 MC RT	red	12 mm	540	1773561686
WS 12/6.5 MC BL	blue	12 mm	540	1773561693
WS 12/6.5 MC GN	green	12 mm	540	1773561688

### WS - Custom printing

Type	Material colour	Length	Qty.	Order No.
WS 12/6.5 MC	white	12 mm	108	1609930000

### Clamping width: 8.0 mm

#### WS - blank

Type	Material colour	Length	Qty.	Order No.
WS 10/8 MC	white	10 mm	420	1905950000
WS 12/8 MC	white	12 mm	420	1906000000

### WS - Custom printing

Type	Material colour	Length	Qty.	Order No.
WS 10/8 MC	white	10 mm	84	1906030000
WS 12/8 MC	white	12 mm	84	1906010000

### Clamping width: 12.0 / 15.0 mm

#### WS - blank

Type	Material colour	Length	Qty.	Order No.
WS 10/12 MC	white	10 mm	300	1905970000
WS 10/15 MC	white	10 mm	240	1854090000

### WS - Custom printing

Type	Material colour	Length	Qty.	Order No.
WS 10/12 MC	white	10 mm	60	1906060000
WS 10/15 MC	white	10 mm	48	1854100000

### Clamping width: 5.0 mm

#### ZS - blank

Type	Material colour	Length	Qty.	Order No.
ZS 10/5 MC	white	10 mm	480	1610000000
ZS 15/5 MC	white	15 mm	480	1646630000

### ZS - Custom printing

Type	Material colour	Length	Qty.	Order No.
ZS 10/5 MC	white	10 mm	96	1610010000
ZS 15/5 MC	white	15 mm	96	1646640000

### Clamping width: 6.0 mm

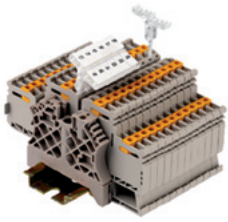
#### ZS - blank

Type	Material colour	Length	Qty.	Order No.
ZS 12/6 MC	white	12 mm	400	1610020000

### ZS - Custom printing

Type	Material colour	Length	Qty.	Order No.
ZS 12/6 MC	white	12 mm	80	1610030000

## Terminal markers – Tag carrier



## Snap Mark

## Technical data

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

## Accessories

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

## Ordering data

Type	Length	Width	Qty.	Order No.
Snap Mark I	23 mm	5 mm	50	1805880000

Type	Length	Width	Qty.	Order No.
DEK 5/5 MC	5 mm	5 mm	1000	1609801044
WS 10/5 MC Middle	10 mm	5 mm	720	1792000000



## BZT1 / BZT2

## Technical data

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

## Accessories

The BZT tag carrier makes possible the clear labelling of the ZDU 2.5/4/6 and ZDUA terminal families. The BZT is used with the WS 10/5 terminal markers. By creating blocks of tag carriers, the ZA version offers the maximum stability.

## Ordering data

Type	Length	Width	Qty.	Order No.
BZT 1	8 mm	5 mm	100	1805490000
BZT 1 ZA	8 mm	5 mm	100	1805520000
BZT 2	12 mm	5 mm	100	1805480000
BZT 2 ZA	12 mm	5 mm	100	1805530000

Type	Length	Width	Qty.	Order No.
WS 10/5 MC	10 mm	5 mm	20	1635000000



### SchT 5 / SchT 5 S

#### Technical data

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

#### Accessories

The SCHT 5 & SCHT 5 S group marker carrier is clipped directly to the TS 32 DIN rail (G-rail) or the TS 35 DIN rail (top-hat rail). It is therefore possible to provide terminal strip labelling irrespective of the terminal and the type of terminal.

#### Ordering data

Type	Length	Width	Qty.	Order No.
SCHT 5	44.5 mm	19.5 mm	20	0292460000
SCHT 5 S	44.5 mm	9.5 mm	20	1631930000

Type	Length	Width	No. per sheet	Qty.	Order No.
ESO 5 white	40 mm	16.5 mm	60	10	1607710000
ESO 5 yellow	40 mm	16.5 mm	60	10	1631350000
ESO 5P white	40 mm	16.5 mm	60	10	1670370000
ESO 5P yellow	40 mm	16.5 mm	60	10	1670380000
ESO 5 S white	40 mm	7 mm	140	10	1631920000
STR 5 F.SCHT 5	40 mm	16.5 mm	20	20	0294000000
STR 5 S. F.SCHT 5 S	40 mm	7 mm	20	20	1631940000
ELS 7/40 MC NE GE				40	1045650000
ELS 7/40 MC NE WS				40	1045640000
ELS 16/40 MC NE GE				40	1045630000
ELS 16/40 MC NE WS				40	1045620000



### SCHT 7

#### Technical data

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

#### Accessories

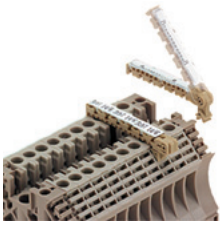
The SCHT 7 is a hinged group marker carrier for inlay tags which still allows easy access to the clamping screw. To equip with ESO 7, 4 tags of DEK 5/5 or 2 tags of WS 10/5 Middle.

#### Ordering data

Type	Length	Width	Qty.	Order No.
SCHT 7	39.3 mm	8 mm	20	0517960000

Type	Length	Width	No. per sheet	Qty.	Order No.
DEK 5/5 MC	5 mm	5 mm		1000	1609801044
ESO 7 white	27 mm	6.3 mm	240	10	1607720000
ESO 7 yellow	27 mm	6.3 mm	240	10	1634780000
ESO 7P white	27 mm	6.3 mm	240	10	1670390000
ESO 7P yellow	27 mm	6.3 mm	240	10	1670400000
STR 7 SCHT 7	27 mm	6.3 mm	20	20	0515300000
WS 10/5 MC Middle	10 mm	5 mm		720	1792000000

## Terminal markers – Tag carrier



## SCHT 9/4 / SCHT 14/6

## Technical data

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

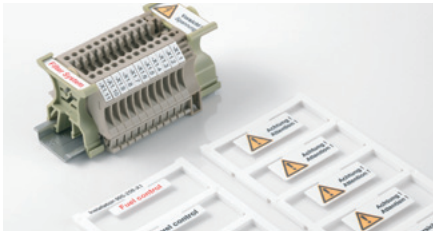
## Accessories

SchT 9/4 and SchT 14/6 are hinged group tag holders for single dekafix and WS tags, allowing easy access to the clamping screws.

## Ordering data

Type	Length	Width	Qty.	Order No.
SCHT 14/6	44.3 mm	6 mm	20	1269060000
SCHT 9/4	32 mm	4 mm	20	1278460000

Type	Length	Width	Qty.	Order No.
DEK 5/5 MC	5 mm	5 mm	1000	1609801044
WS 12/5 MC	12 mm	5 mm	720	1609860000



## ELS insertion tag

## Technical data

Material	Polyamide PA 66
UL94 flammability rating	V2
Min. temperature, continuous	-40 °C
Max. temperature, continuous	100 °C
Suitable for	ELS 6/30: WKM 8/30 (1631910000) and EM 8/30 (1806120000) ELS 7/40: SchT5S (1631930000) ELS 16/40: SchT5 (0292460000) and WKM 18/43 (1610700000)

The ELS-type MultiCard marker can be printed on with PrintJet, plotter or SMark printer. Colour printing with the PrintJet PRO, in particular, enables cables and terminal strips to be labelled in a variety of noticeable manners.



## Ordering data

Type	Colour	Qty.	Order No.
<b>blank</b>			
ELS 6/30 MC NE WS	white	80	1045570000
ELS 6/30 MC NE GE	yellow	80	1045580000
ELS 7/40 MC NE WS	white	40	1045640000
ELS 7/40 MC NE GE	yellow	40	1045650000
ELS 16/40 MC NE WS	white	40	1045620000
ELS 16/40 MC NE GE	yellow	40	1045630000
<b>Custom printing</b>			
ELS 6/30 MC SDR		16	1045660000
ELS 7/40 MC SDR		8	1045700000
ELS 16/40 MC SDR		8	1045690000

NEW



## EM 8/30

### Technical data

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

### Accessories

#### Technical data

ESO...P	= Polyester
ESO	= Paper

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

### Ordering data

Type	Length	Width	Qty.	Order No.
EM 8/30	30 mm	8 mm	50	1806120000

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



## WGB 5 / WGB 8 / WAD

### Technical data

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

WGB group marker carrier for single dekafix and WS tags. The WGB also covers the cross-connection channels. Blank WAD covers for labelling with PrintJet, or a special printing for the W-series. Cross-connection channels are covered. Also available with lightning flash warning symbol to DIN 30600.

### Ordering data

Type	Length	Width	Material colour	Qty.	Order No.
WGB 5	33.5 mm	5 mm	beige	50	1050760000
WGB 8	33.5 mm	7.7 mm	beige	50	1050960000
WAD 5 MC NE WS	33.5 mm	5 mm	white	48	1112910000
WAD 5 MC NE GE	33.5 mm	5 mm	yellow	48	1112920000
WAD 5 MC B GE/SW flash	33.5 mm	5 mm	yellow	48	1120450000
WAD 8 MC NE WS	33.5 mm	8 mm	white	48	1112940000
WAD 8 MC NE GE	33.5 mm	8 mm	yellow	48	1112950000
WAD 8 MC B GE/SW flash	33.5 mm	8 mm	yellow	48	1120470000
WAD 12	36.2 mm	12 mm	white	50	1056260000
WAD 12 flash	36.2 mm	12 mm	yellow	50	1055960000
WAD 27	64 mm	27 mm	white	10	1062960000
WAD 27 flash	64 mm	27 mm	yellow	10	1062860000

## WAD – Custom printing

Type	Length	Width	Material colour	Qty.	Order No.
WAD 5	33.5 mm	5 mm	white/yellow	12	1112930000
WAD 8	33.5 mm	8 mm	white/yellow	12	1112970000

## Accessories WGB 5 / WGB 8

Type	Length	Width	Qty.	Order No.
DEK 5/5 MC	5 mm	5 mm	1000	1609801044
DEK 5/30 MC	30 mm	5 mm	100	1951920000
DEK 5/30 MC SDR	30 mm	5 mm	40	1025680000
WS 12/5 MC	12 mm	5 mm	720	1609860000

## Terminal markers - Tag carrier



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

## ZGB 15 / ZGB 30

## Technical data

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

## Accessories

## Ordering data

Type	Length	Width	Qty.	Order No.
ZGB 15	15 mm	7 mm	20	1636530000
ZGB 30	32 mm	7 mm	20	1611930000

Type	Length	Width	No. per sheet	Qty.	Order No.
DEK 5/5 MC	5 mm	5 mm		1000	1609801044
DEK 5/30	30 mm	5 mm		100	1951920000
DEK 5/30 SDR	30 mm	5 mm		40	1025680000
ESO 7 white	27 mm	6.3 mm	240	10	1607720000
ESO 7 yellow	27 mm	6.3 mm	240	10	1634780000
ESO 7P white	27 mm	6.3 mm	240	10	1670390000
ESO 7P yellow	27 mm	6.3 mm	240	10	1670400000
ESO 15 white	15 mm	6 mm	120	1	1636510000
STR 7 SCHT 7	27 mm	6.3 mm	20	20	0515300000
STR 15 ZGB 15	15 mm	6.3 mm	20	20	1636520000
WS 12/5 MC	12 mm	5 mm		720	1609860000

# Printing systems and software

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

The **PrintJet PRO** is the recommended model in industrial marking for high-resolution printing and maximum wipe and scratch resistance. The **MCP Plus** plotter provides you with good flexibility because with its positioning frame it can handle more than 160 different types of marker in the MultiCard format. The **MC-Mobilo** is the ideal printer for labelling on site without a PC and a mains power supply, directly during installation work. The printers of the ThermoMark series are ideal for printing labels and/or shrinkable sleeves in excellent quality.



	Printer						
Type of marker	PrintJet PRO	Plotter MCP Plus	MCP Basic	MC Mobilo	THM TwinMark	THM Plus	THM Basic
<b>Technical data</b>							
Technology	Inkjet process	Plotting technique	Plotting technique	Plotting technique	Thermal transfer	Thermal transfer	Thermal transfer
Voltage	AC 230 V/AC 115 V	AC 230/AC 115 V	AC 230/AC 115 V	AC 230/AC 115 V	AC 230/AC 115 V	AC 230/AC 115 V	AC 230/AC 115 V
Printing resolution	1.200 dpi				300 dpi	300 dpi	203 dpi
Interfaces	USB, LAN	Parallel Centronics, USB	USB	RS 232	RS 232, USB, LAN	RS 232, USB, LAN, Compact Flash	Parallel Centronics, USB, RS 232, LAN
Network interface card	●				●	●	●
<b>Terminal markers</b>							
DEK/WS/ZS/MF	●	●	●	●			
ELS	●	●	●	●			
WAD	●						
<b>Cable and wire markers</b>							
SF/SFX/SFC	●	●	●	●			
TM-I	●	●	●	●			
ELS	●	●	●	●			
<b>Device markers</b>							
DMC	●	●	●	●			
ESG	●	●	●	●			
SM/CC	●	●	●	●			
<b>Labels</b>							
THM MT						●	●
THM WriteOn						●	●
THM GEW						●	●
THM EL							●
THM ET S7						●	●
<b>Shrink sleeves</b>							
TwinMark					●	●	

### PrintJet PRO

The **PrintJet PRO** inkjet printer prints markers for electric connectivity. These markers can be used for clear equipment identification on devices, cables and connectors. The labelling makes servicing, maintenance and troubleshooting much easier. Water-based ink is used for the black or spot colour printing. The print is crystal clear and resistant to environmental influences.

The **PrintJet PRO** prints plastic markers in **MultiCard** format. In combination with the user-friendly **M-Print® PRO** software and the attached loader, the printer is an essential part of the production. The inkjet process being used, the subsequent fusing, as well as the printer cartridge and ink have all been specially adapted by Weidmüller for industrial use. The printer has excellent long-term use capabilities, thanks to its integrated loader.

- Top-quality, resistant printing
- Spot colour print
- Perfect for constant use
- Integrated loader for 20 MultiCards
- Ideal for large quantities
- The display shows all relevant information
- Flexible connection options, from LAN ports to USB ports



#### Technical data

PrintJet PRO	
Type	PrintJet PRO
Application	Prints MultiCard marker
Technology	Inkjet process
Print quality	600 / 1.200 dpi
Printer drivers	Windows® 2000/XP/VISTA/7
Print software	M-Print® PRO
System requirements	Windows® 2000/XP/VISTA/7
Feed	Integrated loader
Fusing	Thermal fusing
Interface	USB, LAN
Power supply	AC 230 V/AC 115 V
Location	Office conditions
Ambient temperature	20 °C to 35 °C
Dimensions (L x W x H)	1060 x 500 x 310 mm
Weight	33 kg
Cartridge system	Ink cartridge, CMYK (up to 1,000,000 characters, Arial font size 6)
Scope of supply	PrintJet PRO, power cable, printer drivers, manuals (CD), Ink tank starter set colour, USB cable, M-Print® PRO software

#### Ordering data

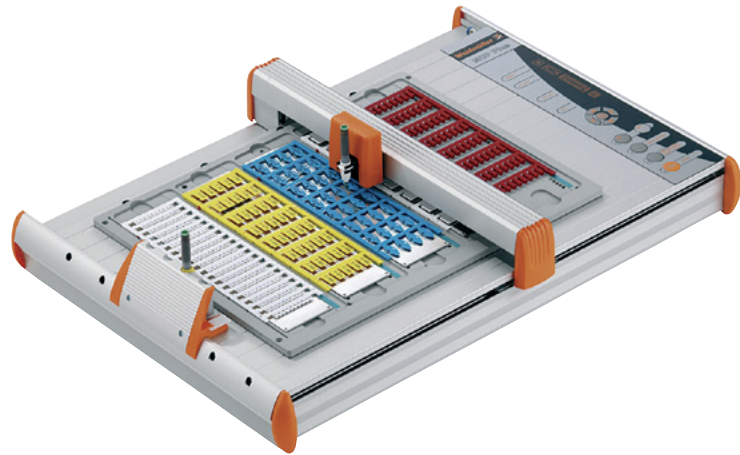
#### PrintJet PRO

Type	Order No.	
PrintJet PRO 115V	1024050000	
PrintJet PRO 230V	1001180001	
<b>Accessories</b>		
PJ PRO TNTK INK SET COL	Ink tank starter set, colour	1027110000
PJ PRO TNTK INK K	● Ink tank Black	1027040000
PJ PRO TNTK INK C	● Ink tank Cyan	1027050000
PJ PRO TNTK INK M	● Ink tank Magenta	1027060000
PJ PRO TNTK INK Y	● Ink tank Yellow	1027070000
PJ PRO TNAW	waste pad	1024140000
Ink tank PrintJet II		1858920000
Clean Unit PrintJet II		1858950000
Ink tank PrintJet		1797460000
Clean Unit PrintJet		4062150000

## MCP Plus

The plotter MCP Plus complements the Weidmüller MultiCard concept. It is suitable for smaller quantities of markers and when only part of a MultiCard is to be printed on. The special positioning frame for five MultiCards increases productivity by 20 % over comparable systems. With the positioning frame for SlimFix markers sizes 4 to 6, printing on more than 160 MultiCard types for terminals, cables, wires and equipment is possible. Labels are printed with the MCP-Label positioning frame. Suitable for use with the Weidmüller M-Print® PRO software.

- 2 positioning frames for more than 160 MultiCard types
- MultiCards easily fitted into the frame
- Easy to use with partly used MultiCards
- Automatic pen activation function
- Safe storage of the plotter pens



### Technical data

Type	MCP Plus
Application	printing of MultiCard markers and labels
Technology	plotting technique
Print software	M-Print® PRO
System requirements	Windows 2000/XP/VISTA/7
Interface	Parallel Centronics / USB
Power supply	230/115 V AC
Feed	manual
Location	office conditions
Ambient temperature	10 °C - 35 °C
Dimensions (L x W x H)	660 x 440 x 125 mm
Weight	approx. 8 kg
Scope of supply	MCP Plus with Centronics cable, USB cable, power pack (100-240 V AC/50-60 Hz), Euro and US plugs, MultiCard positioning frame, 0.25 P-Ink plotter pen, printer driver, M-Print® PRO software and manual

### Ordering data

Type	Order No.
MCP Plus plotter set	<b>192500000</b>

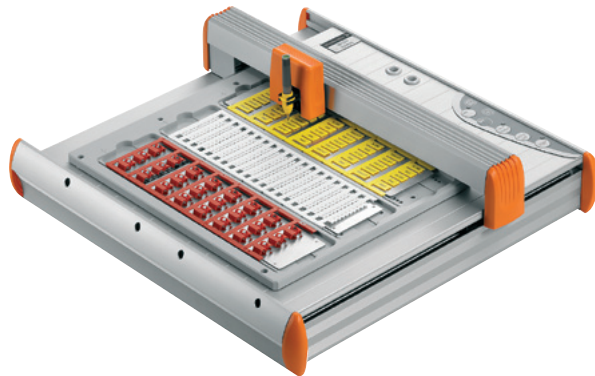
### MCP Plus

### MCP Basic

The **MCP Basic** plotter is a flexible and portable solution that allows you to print your labels on-site quickly and easily.

The **MCP Basic** is suited for printing small-scale labelling jobs, partial labels, or remaining quantities

- Small space-saving flat-bed plotter
- Positioning frame for 3 MultiCards
- Easily filled with MultiCard sheets
- Positioning frame for SlimFix, sizes 4 to 6 and a label positioning frame optionally available
- Works together with Weidmüller's **M-Print® PRO** software



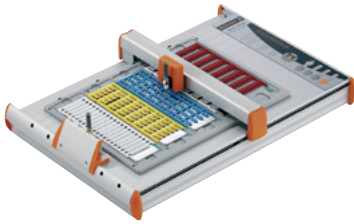
### Technical data

Type	MCP Basic
Application	Printing MultiCard markers and labels
Technology	plotting technique
Plotting speed	max. 40 mm/s
System requirements	Windows® 2000/XP/VISTA/7
Software	M-Print® PRO
Interfaces	USB
Voltage supply	100–240 V AC, 50-60 Hz
Voltage supply	Via external power supply unit with interchangeable adapters
Feed	manual
Location	office conditions
Ambient temperature	10 °C – 35 °C
Dimensions (L x W x H) mm	440 x 440 x 125
Weight	6 kg
Scope of supply	MCP Basic plotter, printer driver, power cord, USB cable, M-Print® PRO software, 0.25 P-Ink plotter pen, MultiCard positioning frame, power supply unit (100-240 V AC / 50-60 Hz), Euro and US plugs, user manual on CD, hand trolley-case

### Ordering data

### MCP Basic

Type	Order No.
MCP Basic	113940000

**MCP**

**MCP positioning frames**
**Ordering data**

Type	for	Qty.	Order No.
MCP AP PLUS	MultiCards	1	1924360000
MCP AP BASIC	MultiCards	1	1139880000
MCP AP SF 4-6	SlimFix sizes 4 to 6	1	1924310000
MCP AP Labels	Labels	1	1924370000

**MCP plotter pens**

Type	for	Qty.	Order No.
Plotter Pen 0.18	Reusable pen	1	1768570000
Plotter Pen 0.25	Reusable pen	1	1768540000
Plotter Pen 0.25 P-Ink	Disposable pen 8 ml	1	1920640000
Plotter Pen 0.35	Reusable pen	1	1768550000
Plotter Pen 0.35 P-Ink	Disposable pen 8 ml	1	1920650000
Plotter Pen 0.50	Reusable pen	1	1768560000
Plotter Pen 0.50 P-Ink	Disposable pen 8 ml	1	1005710000
Plotter Pen 0.70	Reusable pen	1	1011440000
Plotter Pen 0.70 P-Ink	Disposable pen 8 ml	1	1011450000

**MCP ink**

Type	Contents	Qty.	Order No.
P-Ink	30 ml	1	1924340000
Ink 2000	25 ml	1	1772120000

**MCP miscellaneous**

Type	Contents	Qty.	Order No.
P cleaner	30 ml	1	1924330000
Cleaner Clean 2000	25 ml	1	1772130000
Inlay for MCP		1	1935130000
Inlay SFC 3		1	1058090000
MCP adhesive strips		5	1924320000
MCP Plus cover		1	1924350000
MCP TP-KOF Basic	Trolley MCP Basic	1	1139890000


**Accessories – STI pen**

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

**Ordering data**

Type	Qty.	Order No.
Adapter aluminium STI pen	1	1762440000
STI pen SW	10	0508401694

### MC-Mobilo

The MC-Mobilo allows users to label electrical equipment, anywhere, at any time as there is no need for a PC and no need for a power supply. The rechargeable battery provides power for up to 3 hours. The universal inlay enables up to 120 different marker types of the MultiCard range to be processed.



#### Technical data

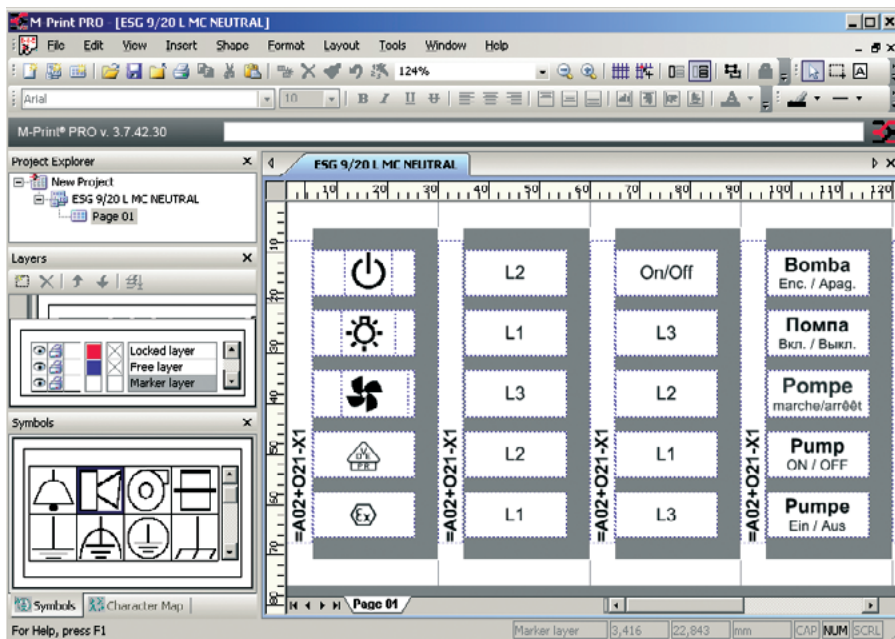
Type	Plotter
Application	Printing of MultiCard markers
Technology	Plotting technique
Print software	WM-Print
Interface	RS 232
Power supply	AC 230 / AC 115 V
Feed	manual
Location	can be used anywhere
Ambient temperature	15 - 30 °C
Dimensions (L x W x H)	380 x 190 x 68 mm
Weight	3 kg
Scope of supply	MC-Mobilo, universal power unit, including adapters (EURO, UK, USA), data cassette, operating instructions, PowerPack, PC connecting cable, WM-Print, universal MultiCard mounting frame, 0.25 plotter pen, carry case

#### Ordering data

		Qty.	MC-Mobilo Order No.
<b>MC-Mobilo</b>			
MC-Mobilo 110/220 V		1	1741260001
<b>MC-Mobilo Accessories</b>			
Printkit (Ink 2000, Clean 2000, Plotter-Pen 0.25)		1	1686920000
Frame inlay SF 4-6		1	1802180000
Inlay SFC 3		1	1058090000
<b>Accessories Plotter IP220/MC-Mobilo</b>			
P-Ink 30 ml		1	1924340000
Ink 2000 25 ml		1	1772120000
P cleaner 30 ml		1	1924330000
Cleaner Clean 2000 25 ml		1	1772130000
Plotter Pen 0.18		1	1768570000
Plotter Pen 0.25		1	1768540000
Plotter Pen 0.25 P-Ink		1	1920640000
Plotter Pen 0.35		1	1768550000
Plotter Pen 0.35 P-Ink		1	1920650000
Plotter Pen 0.50		1	1768560000
Plotter Pen 0.50 P-Ink		1	1005710000
Plotter Pen 0.70		1	1011440000
Plotter Pen 0.70 P-Ink		1	1011450000
<b>Accessories – STI pen</b>			
Adapter aluminium STI pen		1	1762440000
STI pen SW		10	0508401694

## M-Print® PRO Label Designer

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



Accessories

F

### Technical data

**Here is an overview of the main functions**

- Integrated product catalogue for all labels and markers, including images and links to the relevant web pages and product data sheets
- Custom formatting of individual text characters (RTF)
- Perform copy-and-paste functions with texts and their formats
- Supports UNICODE for foreign-language texts, such as Russian, Chinese, Polish, etc.
- Enter data on labels or worksheet, or directly in Microsoft® Excel
- Numeric and alphanumeric counts and sequences
- Extensive range of image formats (\*.bmp, \*.wmf, \*.png, \*.ico, \*.jpeg, \*.tif, \*.gif)
- Image library including all the important symbols used in electrical engineering
- Permanent print preview: see how the printout will look during the design phase
- Supported output devices: PrintJet Pro, PrintJet II, SMark laser, MCP plotter, THM and standard printers with Windows® drivers
- Assign product to specific printer; for example, ESG 9/20 to PrintJet, LaserMark to laser printer, etc.
- Optimum and rapid adjustment of the output devices
- Imports data from CAE systems
- Import assistant to create your own import filter for numerous file formats (\*.txt, \*.csv, \*.xml etc.)
- Markers and labels can be designed in as many levels as required
- Interface to RailDesigner®

**Operating systems supported**

WINDOWS® 2000/XP/VISTA/7

**System requirements**

RAM	> 256 MB
Processor	> Pentium III or comparable model
Graphics	> 800 x 600 pixels with 256 colours optimum: 1024 x 768 with 16-bit High Colour
Hard drive	> 90 MB free storage
Miscellaneous	mouse, keyboard, CD-ROM drive (to install the software)

M-Print® PRO is available in two editions:

- M-Print® PRO Standard Edition for professional printing results with all of Weidmüller’s marking materials
- M-Print® PRO Advanced Edition for professional printing results with all of Weidmüller’s marking materials plus labels to your own specification

### Ordering data

### M-Print® PRO

Type	Order No.
M-Print® PRO	1905490000
M-Print® PRO advanced	1905500000

**Tools**

**Cutting tools**

- Cutting formation for different cable sizes increases the quality of the cuts for smaller cross-sections
- Not suitable for steel wires, steel-armoured cables, aluminium alloys and hard-drawn copper conductors!
- Cutting without deformation of the conductor



**F**


**KT 8**





**KT 12**

**KT 22**



-  max. 8 mm
-  max. 16 mm<sup>2</sup>
-  max. 16 mm<sup>2</sup>
-  max. 16 mm<sup>2</sup>

-  max. 12 mm
-  max. 16 mm<sup>2</sup>
-  max. 25 mm<sup>2</sup>
-  max. 35 mm<sup>2</sup>

-  max. 22 mm
-  max. 25 mm<sup>2</sup>
-  max. 50 mm<sup>2</sup>
-  max. 95 mm<sup>2</sup>

**Technical data**

Max. cutting performance, copper cable	
Solid (max. conductor cross-section)	mm <sup>2</sup> /AWG
Stranded (max. conductor cross-section)	mm <sup>2</sup> /AWG
Flexible (max. conductor cross-section)	mm <sup>2</sup> /AWG
Flexible, stranded (max. conductor diameter)	mm
Max. cutting performance, aluminium cable	
Stranded (max. conductor cross-section)	mm <sup>2</sup> /-
Stranded (max. conductor diameter)	mm
solid	mm <sup>2</sup>
Data / telephone / control cable	
Max. outer diameter	mm
Tool data	
Length / Width / Height	mm
Weight	g
<b>Note</b>	

KT8	KT12
16 / 6	16 / 6
16 / 6	25 / 3
16 / 6	35 / 2
8	12
<b>Max. cutting performance, aluminium cable</b>	
16 / 6	25 / 6
8	8
16	25
<b>Data / telephone / control cable</b>	
8	12
<b>Tool data</b>	
165 / 65 / 25	215 / 66 / 28
180	300
Tool closed	

KT22	
25 / 3	
50 / 1	
95 / 3/0	
22	
<b>Max. cutting performance, aluminium cable</b>	
70 / 2/0	
22	
50	
<b>Data / telephone / control cable</b>	
22	
<b>Tool data</b>	
220 / 66 / 30	
460	
Tool closed	

**Ordering data**

Version	
<b>Note</b>	

Type	Qty.	Order No.
KT 8	1	9002650000
KT 12	1	9002660000
<b>Note</b>		

Type	Qty.	Order No.
KT 22	1	1157830000
<b>Note</b>		

## Cutting and releasing tools

Special release tools for the Weidmüller W-Series terminal connectors.

### WAW 1

Notching tool



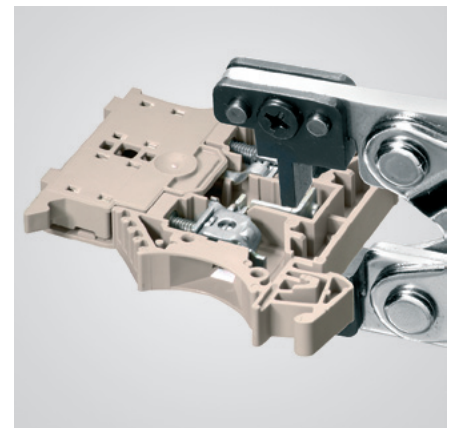
Tool for releasing poles from WQV 2.5 to WQV 35 cross connections used in Weidmüller W-Series terminal connectors.

### WAW 2

Notching tool



Tool for punching out the cross-connection windows of the Weidmüller W-Series terminal connectors, WTR 2.5 disconnect terminal and WSI 6 fuse terminal.



## Technical data

Length	mm
Weight	g
Note	

<b>WAW 1</b>
167
227

<b>WAW 2</b>
205
338

## Ordering data

Version
Note

Type	Qty.	Order No.
WAW 1 NEUTRAL	1	9004500000
Note		

Type	Qty.	Order No.
WAW 2	1	9004510000
Note		

**Tools**

**Cutting and releasing tools**

Special cutting tool for clean pinch-free cutting of Weidmüller Z-Series cross-connections

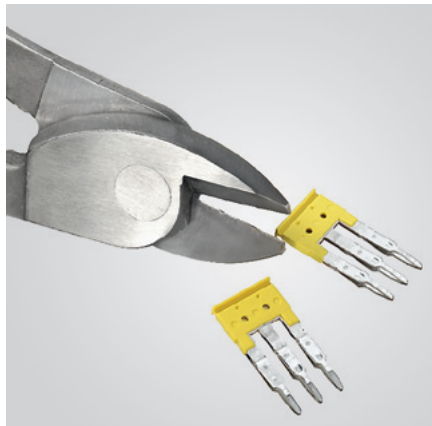
**KT ZQV**

Cutting tool



Cutting tool for clean cutting of Weidmüller ZQV Series cross-connections

**F**



**Technical data**

Length / Width / Height	mm
Weight	g

<b>KT ZQV</b>
215
300

Note

**Ordering data**

<b>Version</b>
----------------

KT ZQV	Qty.	Order No.
KT ZQV	1	9002170000

Note

## Mounting rail cutter



Copper earthing bar



TS 32 mm according to EN 50035 (s = 1.5 mm)



TS 15/5.5 mm according to EN 50045 (s = 1.0 mm)



TS 35/7.5 mm according to EN 50022 (s = 1.0 mm)



TS 35/15 mm according to EN 50022 (s = 1.5 mm)

## TSLD

Terminal rail cutting and punching tool



Hand-operated mounting rail cutter for cutting and perforating DIN mounting rails

- Cutting with no burrs or waste
- Length end stop (1000 mm) is included in delivery
- Table-top unit for mounting on workbench or similar work places

## VKSW

Wire channel cutter



Manually-operated wire channel cutter: for cutting (up to 125 mm wide) of wire channels and covers.

- Cutting with no burrs or waste
- Length end stop (1000 mm) with feed mechanism for precision-angled cuts
- Table-top unit for mounting on workbench or similar work places
- Hardened cutting edges made from specialized steel.

## Technical data

Width	mm	205
Length	mm	270
Height	mm	200
Weight	g	19000
<b>Note</b>		

<b>TSLD</b>		
Width	mm	205
Length	mm	270
Height	mm	200
Weight	g	19000
<b>Note</b>		
Technical data without lever and length end stop		

<b>VKSW</b>		
Width	mm	280
Length	mm	285
Height	mm	290
Weight	g	15000
<b>Note</b>		

## Ordering data

<b>Version</b>	
<b>Note</b>	

Type	Qty.	Order No.
TSLD	1	9918700000
TSLD C	1	1270310000
<b>Note</b>		

Type	Qty.	Order No.
VKSW	1	1137530000
<b>Note</b>		

**Tools**

**Cable cutter**




- One-hand operation
- Easy handling
- Minimal hand force required
- Release option in every cutting position
- Not suitable for steel wires, steel-armoured cables, aluminium alloys and hard-drawn copper conductors!



**F**

**KT 45 R**






-  Cu + Al: max. 45 mm
-  Cu: max. 300 mm<sup>2</sup>  
Al: max. 400 mm<sup>2</sup>
-  Cu: max. 400 mm<sup>2</sup>



**KT 55**



-  Cu + Al: max. 55 mm
-  Cu: max. 500 mm<sup>2</sup>  
Al: max. 500 mm<sup>2</sup>
-  Cu: max. 500 mm<sup>2</sup>



**Technical data**

Max. cutting performance, copper cable	
Stranded (max. conductor cross-section)	mm <sup>2</sup> /kcmil
Flexible (max. conductor cross-section)	mm <sup>2</sup> /kcmil
Flexible, stranded (max. conductor diameter)	mm
Copper sector cable	
Max. cutting performance, aluminium cable	
Stranded (max. conductor cross-section)	mm <sup>2</sup> /kcmil
Stranded (max. conductor diameter)	mm
Aluminium sector cable	
Data / telephone / control cable	
Max. outer diameter	mm
Tool data	
Length / Width / Height	mm
Weight	g
Note	

KT 45 R		
300 / 600		
400 / 800		
45		
3 x 70 SM		
400 / 800		
45		
4 x 70 SE		
45		
290 / 85 / 40		
740		

KT 55		
500 / 1000		
500 / 1000		
55		
3 x 150 SM		
500 / 1000		
55		
4 x 150 SE		
55		
365 / 115 / 45		
1450		

**Ordering data**

Version
Note

Type	Qty.	Order No.
KT 45 R	1	9202040000
Pivoting blade KT 45 R	1	9204270000
Note		
The dimensions of the cable cutter refer to the delivery condition, i.e. the point of the hinged blade parallel to the fixed blade.		

Type	Qty.	Order No.
KT 55	1	9202060000
Pivoting blade KT 55	1	9204280000
Note		
The dimensions of the cable cutter refer to the delivery condition, i.e. the point of the hinged blade parallel to the fixed blade.		

## Sheathing strippers

- Sheathing stripper for PVC cables
- Insulation can be stripped from any point along the cable
- Opening of slit insulation by means of integrated cutter



product  
design  
award

### AM 16

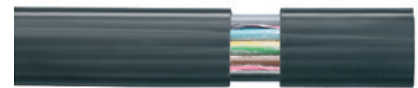
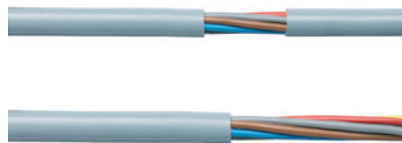
For round cable, Ø 6...17 mm



- Also very suitable for stripping cables in the cable duct

### AMF 6/10 AM 16

For ribbon cable, 6 mm<sup>2</sup> and 10 mm<sup>2</sup>



### Technical data

Max. stripping performance	
Cable type	-
Conductor cross-section	-
Conductor diameter	mm
Depth of cut	-
Cutting performance	
UTP und STP data cables, max. diameter	mm
Flexible (max. conductor cross-section)	mm <sup>2</sup>
Tool data	
Length	mm
Weight	g
Note	

AM 16		
Cable type	PVC round cable	
Conductor diameter	6...17	
Depth of cut	0,8 - 2,5 mm	
Cutting performance		
UTP und STP data cables, max. diameter	mm	
Flexible (max. conductor cross-section)	mm <sup>2</sup>	
Tool data		
Length	53	
Weight	60	
Note		

AMF 6/10		
Cable type	PVC ribbon cable	
Conductor diameter	mm	
Depth of cut	0 - 4,0 mm	
Cutting performance		
UTP und STP data cables, max. diameter	mm	
Flexible (max. conductor cross-section)	mm <sup>2</sup>	
Tool data		
Length	110	
Weight	115	
Note		

### Ordering data

Version
Note

Type	Qty.	Order No.
AM 16	1	9204190000
Note		

Type	Qty.	Order No.
AMF 6/10	1	9204180000
Note		

### Accessories

Type
Spare blade
Sheathing stripper
Note

Type	Qty.	Order No.
Spare blade	1	9204260000
Sheathing stripper		
Note		

Type	Qty.	Order No.
Spare blade	1	9204250000
Sheathing stripper		
Note		

**Tools**

**Stripping and cutting tools**

- For flexible and solid conductors with PVC insulation
- Cable with double insulation in two processing steps without special adjustment
- Automatic opening of clamping jaws after stripping
- No play in self-adjusting cutting unit
- Long-lasting
- No splicing of single conductors
- Optimised ergonomic design
- Stripping length adjustable via stop
- Adjustable for different insulation thicknesses
- Switchable partial stripping function
- Removable handle shells
- Fold-out cutting protection
- Custom marking with ESG device markers

**stripax®**

0.08 - 10 mm<sup>2</sup>

**NEW**



- Stripping: PVC insulated flexible conductor, size 0.08...10 mm<sup>2</sup> (~AWG 28...7)
- Cutting: PVC insulated flexible conductor, size 0.08...6 mm<sup>2</sup> (~AWG 28...10)
- Conductors undamaged due to special self adjusting stripping blades.
- Processing of multi-conductors, with thin flat ribbon cables and even multiple conductors in one operation

**stripax® 16**

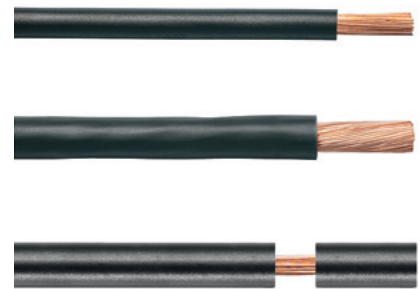
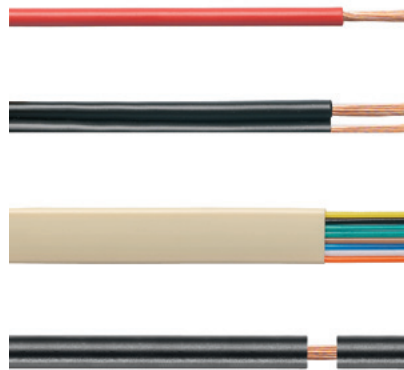
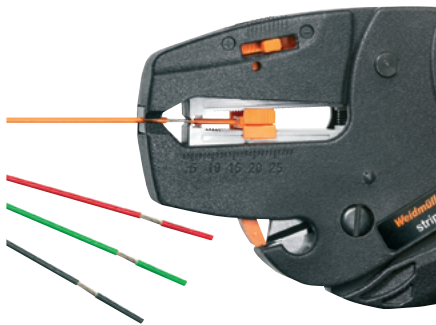
6 - 16 mm<sup>2</sup>

**NEW**



- Stripping: PVC insulated flexible and solid conductors (~AWG 10...6)
- Cutting: PVC insulated flexible and solid conductors, up to 6 mm<sup>2</sup> (AWG 10)
- Conductors undamaged due to special self adjusting stripping blades.

**F**



**Technical data**

<b>Max. stripping performance</b>	
Cable type	
Conductor cross-section	mm <sup>2</sup>
Stripping length, max.	mm
<b>Cutting performance</b>	
Max. cutting performance	mm <sup>2</sup>
<b>Tool data</b>	
Length	mm
Weight	g
<b>Note</b>	

<b>stripax®</b>		
Flexible and solid conductors with PVC insulation		
0.08...10		
25		
6		
190		
175		
<b>Note</b>		

<b>stripax® 16</b>		
Flexible and solid conductors with PVC insulation		
6...16		
25		
6		
190		
175		
<b>Note</b>		

**Ordering data**

<b>Version</b>	
<b>Note</b>	

Type	Qty.	Order No.
stripax®	1	9005000000
<b>Note</b>		

Type	Qty.	Order No.
stripax® 16	1	9005610000
<b>Note</b>		

**Accessories**

<b>Note</b>
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Type	Qty.	Order No.
Spare stripping blades	1	1119030000
<b>Note</b>		

Type	Qty.	Order No.
Spare stripping blades	1	1119040000
<b>Note</b>		

## Crimping tools for wire end ferrules

### Three functions:

- Cutting
- Stripping
- Crimping

- Wire-end ferrules with plastic collars, in compliance with DIN 46228-4
- Ratchet for precise crimping.
- Efficient operation: Change of tools not necessary, resulting in a significant time savings
- Automatic conveyance of wire-end ferrules
- Quick adjustment for differing cross-sections
- Easy handling of ferrule strips

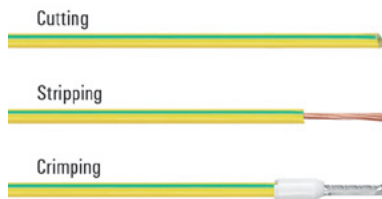
**Only Weidmüller fifty-piece linked ferrule strips can be processed. The use of wire-end ferrules on reels can lead to damage.**

## stripax® plus 2.5

0.5...2.5 mm<sup>2</sup>



- For processing linked wire-end ferrules from Weidmüller 0.5...2.5 mm<sup>2</sup> (~AWG 20...14)



## Technical data

Description of contact	
Type of contact	
Crimping range	mm <sup>2</sup>
Crimping range 1 (with multiple crimping positions)	mm <sup>2</sup>
Crimping range 2 (with multiple crimping positions)	mm <sup>2</sup>
Crimping range 3 (with multiple crimping positions)	mm <sup>2</sup>
Crimping range 4 (with multiple crimping positions)	-
Crimping range 5 (with multiple crimping positions)	-
Tool data	
Length	mm
Weight	g
Note	

## Ordering data

Version
Note

STRIPAX PLUS 2.5	
Type	Strips of linked wire-end ferrules
Crimping range	0.5...2.5
Crimping range 1 (with multiple crimping positions)	0.5...0.75
Crimping range 2 (with multiple crimping positions)	1...1.5
Crimping range 3 (with multiple crimping positions)	2.5
Crimping range 4 (with multiple crimping positions)	
Crimping range 5 (with multiple crimping positions)	
Length	210
Weight	260
Only strip-type products from Weidmüller can be processed. The use of wire-end ferrules on reels can lead to damage.	

Type	Qty.	Order No.
STRIPAX PLUS 2.5	1	9020000000
Spare cutting blade	1	9050340000
Note		

**Tools**

**Crimping tools for wire end ferrules**

- For wire-end ferrules with and without plastic collars, according to DIN 46228 T.1 and T.4 (~ AWG 24...16)
- Ratchet for precise crimping.
- Release option in the event of incorrect operation

**PZ 4**

0.5...4 mm<sup>2</sup>



- Only one crimping station for the whole cross-section range
- Wire-end ferrule insertion from the side

**PZ 6/5**

0.25...6 mm<sup>2</sup>



- Crimp complies with Euro-Norm EN 60947-1
- Approval according to VG 95211 (military designation VG 95 236 T 14 B 002)
- Five crimping stations corresponding to the conductor cross-sections
- Wire-end ferrule insertion from the side



**Technical data**

Description of contact	
Type of contact	
Crimping range	mm <sup>2</sup>
Crimping range 1 (with multiple crimping positions)	mm <sup>2</sup>
Crimping range 2 (with multiple crimping positions)	mm <sup>2</sup>
Crimping range 3 (with multiple crimping positions)	mm <sup>2</sup>
Crimping range 4 (with multiple crimping positions)	mm <sup>2</sup>
Crimping range 5 (with multiple crimping positions)	mm <sup>2</sup>
Tool data	
Length	mm
Weight	g
Note	

PZ 4		
Wire-end ferrules with/without plastic collars		
Crimping range	0.5...4	
Crimping range 1 (with multiple crimping positions)		
Crimping range 2 (with multiple crimping positions)		
Crimping range 3 (with multiple crimping positions)		
Crimping range 4 (with multiple crimping positions)		
Crimping range 5 (with multiple crimping positions)		
Tool data		
Length	200	
Weight	448	
Note		

PZ 6/5		
Wire-end ferrules with/without plastic collars		
Crimping range	0.25...6	
Crimping range 1 (with multiple crimping positions)	0.25...0.5	
Crimping range 2 (with multiple crimping positions)	0.75...1.5	
Crimping range 3 (with multiple crimping positions)	2.5	
Crimping range 4 (with multiple crimping positions)	4	
Crimping range 5 (with multiple crimping positions)	6	
Tool data		
Length	200	
Weight	423	
Note		

**Ordering data**

Version
Note

Type	Qty.	Order No.
PZ 4	1	9012500000
Note		

Type	Qty.	Order No.
PZ 6/5	1	9011460000
Note		

**Crimping tools for wire end ferrules**

- For wire-end ferrules with and without plastic collars, according to DIN 46228 T.1 and T.4 (~ AWG 24...16)
- Ratchet for precise crimping.
- Release option in the event of incorrect operation

**PZ 3**

0.5...6 mm<sup>2</sup>



- Only one die for the whole cross-section range
- Wire-end ferrule insertion from the front

**PZ 6 roto**

0.14...6 mm<sup>2</sup>



- Only one die for the whole cross-section range
- Rotating die enables wire-end ferrule insertion from the front or side



**Technical data**

Description of contact	
Type of contact	
Crimping range	mm <sup>2</sup>
Crimping range 1 (with multiple crimping positions)	mm <sup>2</sup>
Crimping range 2 (with multiple crimping positions)	mm <sup>2</sup>
Crimping range 3 (with multiple crimping positions)	mm <sup>2</sup>
Crimping range 4 (with multiple crimping positions)	mm <sup>2</sup>
Crimping range 5 (with multiple crimping positions)	mm <sup>2</sup>
Tool data	
Length	mm
Weight	g
Note	

PZ 3		
Wire-end ferrules with/without plastic collars		
Crimping range	0.5...6	
Crimping range 1 (with multiple crimping positions)		
Crimping range 2 (with multiple crimping positions)		
Crimping range 3 (with multiple crimping positions)		
Crimping range 4 (with multiple crimping positions)		
Crimping range 5 (with multiple crimping positions)		
Tool data		
Length	200	
Weight	426	
Note		

PZ 6 Roto		
Wire-end ferrules with/without plastic collars		
Crimping range	0.14...6	
Crimping range 1 (with multiple crimping positions)		
Crimping range 2 (with multiple crimping positions)		
Crimping range 3 (with multiple crimping positions)		
Crimping range 4 (with multiple crimping positions)		
Crimping range 5 (with multiple crimping positions)		
Tool data		
Length	200	
Weight	428	
Note		

**Ordering data**

Version
Note

Type	Qty.	Order No.
PZ 3	1	0567300000
Note		

Type	Qty.	Order No.
PZ 6 Roto	1	9014350000
Note		



### Crimping tools for wire end ferrules

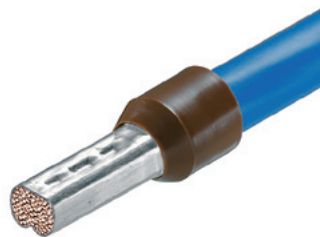
- For wire-end ferrules with and without plastic collars, according to DIN 46228 T.1 and T.4 (~ AWG 24...16)
- Ratchet for precise crimping.
- Release option in the event of incorrect operation

### PZ 50

25...50 mm<sup>2</sup>



- Crimp complies with Euro-Norm EN 60947-1
- Approval according to VG 95211 (military designation VG 95 236 T 14 B 002)
- Three crimping stations corresponding to the conductor cross-sections
- Wire-end ferrule insertion from the side



### Technical data

Description of contact	
Type of contact	
Crimping range	mm <sup>2</sup>
Crimping range 1 (with multiple crimping positions)	mm <sup>2</sup>
Crimping range 2 (with multiple crimping positions)	mm <sup>2</sup>
Crimping range 3 (with multiple crimping positions)	mm <sup>2</sup>
Crimping range 4 (with multiple crimping positions)	-
Crimping range 5 (with multiple crimping positions)	-
Tool data	
Length	mm
Weight	g
Note	

PZ 50	
Wire-end ferrules with/without plastic collars	
25...50	
25	
35	
50	
250	
730	
Note	

### Ordering data

Version
Note

Type	Qty.	Order No.
PZ 50	1	9006450000
Note		

**Tools**

**Combined cutting and screw driving tool**

That does not damage the edge; for cutting of copper cables.

- Solid cables with a diameter of up to 1.5 mm<sup>2</sup>
- Flexible cables with a diameter of up to 2.5 mm<sup>2</sup>

**swifty®**



**swifty®**

- Cable cutting tool to mount on non-insulated screw drivers with a blade diameter of 3.5 mm
- Minimum manual force required
- Automatic opening of the cutter
- Ergonomically designed grip

**swifty®set**

- Efficient operation:
- Only one tool for cable-processing in IDC-technology
- Suitable for screw and tension clamps
- Readily available pocket size
- For right-handed and left-handed use
- One-hand operation

**swifty®set**



**Technical data**

<b>Maximum cutting capacity</b>		
<b>Copper cable:</b>		
Solid cable (conductor cross-section)	mm <sup>2</sup>	1.5
Flexible cable (conductor cross-section)	mm <sup>2</sup>	2.5
<b>Tool data</b>		
Length / Width / Height	mm	35 / 18 / 40
Weight	g	20

**Ordering data**

Type	Qty.	Order No.
swifty® (without screwdriver)	1	9006020000

Type	Qty.	Order No.
swifty®set (with screwdriver)	1	9006060000
Screwdriver (SD 0.6 3.5x100)	1	9008330000

## VDE-insulated screwdriver

VDE-insulated screwdriver with pilot tip, for working on live parts up to 1000 VAC and 1500 VDC, DIN EN 60900, IEC 900, "GS" safety tested, with each individual piece tested. Bit made from fully hardened, high-alloy chromium-vanadiummolybdenum steel, gun-metal finish..

### SDIS 2.5-5.5/PH/1/2

6-part set: VDE insulated slotted and crosshead PH screwdriver set



### SDIS 2.5-5.5/PZ/1/2

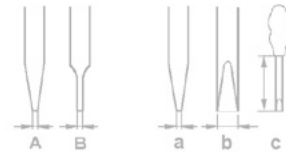
Six-piece set: VDE-insulated slotted and PZ-crosshead screwdriver set



Weidmüller SoftFinish VDE-insulated electric screwdriver for working on live components with up to 1000 V AC and 1500 V DC, DIN EN 60900, IEC 900. "GS" safety-tested and every product tested.

### SDIS 2.0-5.5

VDE insulated slot-head screwdriver, SDI DIN 7437, ISO 2380/2, drive output acc. to DIN 5264, ISO 2380/1. SoftFinish grip



Type	Blade type	Size / AF	a	b	c	Order No.
SDI 0.4x2.5x75			0.4	2.5	80	
SDI 0.5x3.0x100			0.5	3.0	100	
SDI 0.8x4.0x100			0.8	4.0	100	
SDI 1.0x5.5x125			1.0	5.5	125	
SDI PH 1		1			80	
SDI PH 2		2			100	
SDIS 2.5-5.5/PH1/2						9009730000

SDI 0.4x2.5x75	A		0.4	2.5	80	
SDI 0.5x3.0x100	B		0.5	3.0	100	
SDI 0.8x4.0x100	B		0.8	4.0	100	
SDI 1.0x5.5x125	B		1.0	5.5	125	
SDI PZ 1		1			80	
SDI PZ 2		2			100	
SDIS 2.5-5.5/PZ1/2						1128540000

SDI 0.4x2.0x60	A		0.4	2.0	60	
SDI 0.4x2.5x75	A		0.4	2.5	75	
SDI 0.5x3.0x100	B		0.5	3.0	100	
SDI 0.6x3.5x100	B		0.6	3.5	100	
SDI 0.8x4.0x100	B		0.8	4.0	100	
SDI 1.0x5.5x125	B		1.0	5.5	125	
SDIS 2.0-5.5						9205550000

**Tools**

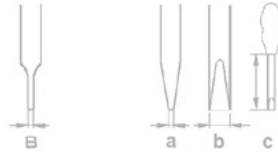
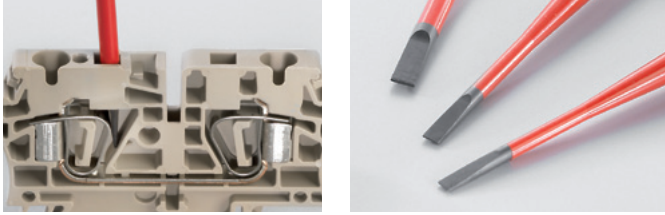
**NEW**

**VDE-insulated screwdriver SlimLine**

VDE-insulated screwdriver, for working on live parts up to 1000 V AC and 1500 V DC. DIN EN 60900, IEC 900, "GS safety-tested and each piece tested. Bit made from fully hardened, high-alloy chromium-vanadium-molybdenum steel, gun-metal finish.

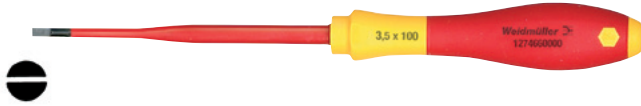
**A blade that is up to 33 % thinner**

The SlimLine design allows you to reach deeply inset fittings and tension clamp terminals.



**SDI SL S**

VDE insulated slot-head screwdriver, SDI SL DIN 7437, ISO 2380/2, drive output acc. to DIN 5264, ISO 2380/1. SoftFinish grip



Type	Blade type	Size / AF	a	b	c	Order No.
SDI SL 0.6x3.5x100	B		0.6	3.5	100	1274660000
SDI SL 0.8x4.0x100	B		0.8	4.0	100	1274670000
SDI SL 1.0x4.5x125	B		1.0	4.5	125	1274680000
SDI SL 1.2x6.5x150	B		1.2	6.5	150	1274690000

**SDIK SL PH**

VDE-insulated crosshead screwdriver, Phillips type, SDIK SL PH DIN 7438, ISO 8764/2-PH, output acc. to ISO 8764-PH, SoftFinish grip



SDIK SL PH1	1	80	1274710000
SDIK SL PH2	2	100	1274720000

**SDIK SL PZ**

VDE-insulated crosshead screwdriver Pozidrive type, SDIK SL PZ DIN 7438, ISO 8764/2-PZ, output acc. to ISO 8764-PZ, SoftFinish grip



SDIK SL PZ1	1	80	1274730000
SDIK SL PZ2	2	100	1274740000

**SDIS SL 2.5-5.5/PH/1/2**

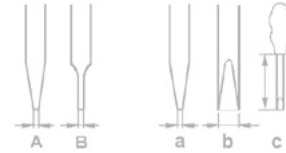
6-part set: VDE insulated slotted and crosshead PH screwdriver set



SDI SL 0.6x3.5x100	B	0.6	3.5	100	
SDI SL 0.8x4.0x100	B	0.8	4.0	100	
SDI SL 1.0x4.5x125	B	1.0	4.5	125	
SDI SL 1.2x6.5x150	B	1.2	6.5	150	
SDIK SL PH1		1		80	
SDIK SL PH2		2		100	
SDIS SL 2.5-5.5/PH1/2					1274750000

## Uninsulated screwdriver

Weidmüller SoftFinish screwdriver for general use. Blade made from fully hardened, high-alloy chromium-vanadium-molybdenum steel, matt chrome finish.



### SD S

Slotted screwdriver with rounded blade SD DIN 5265, ISO 2380/2, output to DIN 5264, ISO 2380/1. ChromTop tip, SoftFinish grip



Type	Blade type	Size / AF	a	b	c	Order No.
SD 0.4x2.0x60	B		0.4	2.0	60	9037160000
SD 0.4x2.5x75	A		0.4	2.5	75	9009030000
SD 0.5x3.0x80	A		0.5	3.0	80	9008320000
SD 0.6x3.5x100	A		0.6	3.5	100	9008330000
SD 0.6x3.5x200	A		0.6	3.5	200	9010110000
SD 0.8x4.0x100	A		0.8	4.0	100	9008340000
SD 0.8x4.5x125	A		0.8	4.5	125	9009020000
SD 1.0x5.5x150	A		1.0	5.5	150	9008350000
SD 1.2x6.5x150	A		1.2	6.5	150	9009010000



### SDK PZ

Crosshead screwdriver, Pozidriv, SDK PZ DIN 5262, ISO 8764/2-PZ, output to ISO 8764/1-PZ, ChromTop tip, SoftFinish grip



SDK PZ0	0	60	9008520000
SDK PZ1	1	80	9008530000
SDK PZ2	2	100	9008540000
SDK PZ3	3	150	9008550000

### SD TH

Torx® TH screwdriver with hole in tip of blade (tamper-resistant), SD TH for screwing Torx® and Torx®-TH security screws (pin in centre of Torx recess), chrome top tip, SoftFinish grip. The SD TH20 can be used with the Klippon K housing series.



SD TH20	20	100	9009160000
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### SK

The SK 10.0x125 Allen key, SK DIN 3125, drive output acc. to DIN 475/2, SoftFinish grip. It can be used with all sizes from the Klippon TB and Klippon STB housing series.



SK 10.0x125	10	125	9009070000
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**Tools**

**Weidmüller wrench set**

Allen key made from fully hardened, high-alloy chromium-vanadium steel, produced acc. to DIN ISO 2936 L (DIN 911), high-quality refined surface.

**SK WSD S**

9-piece offset screwdriver set in Prostar holder, with MagicRing: holds standard screws (size 3 and larger) in any position thanks to spring steel ring, with ball point: for working at angles up to 25°.



Type	Blade type	Size / AF	a	b	c	Order No.
		1.5				
		2				
		2.5				
		3				
		4				
		5				
		6				
		8				
		10				
SK WSD-S 1.5-10.0						9008850000

**SK S**

7-piece Allen key set



	2					
	2.5					
	3					
	4					
	5					
	6					
	8					
SKS 2.0-8.0						9008860000

**SK S**

7-piece Allen key set with MagicRing and ball point: holds standard screws (size 3 and larger) in any position thanks to spring steel ring, with ball point: for working at angles up to 25°.



	2					
	2.5					
	3					
	4					
	5					
	6					
	8					
SKS 2.0-8.0 MR						9008870000

**TH S**

8-piece Torx®-TH screwdriver set with hole in the blade point (tamper-proof), for screwing Torx® and Torx®-TH tamper-proof screws (centre pin in profile)



	9					
	10					
	15					
	20					
	25					
	27					
	30					
	40					
TH-S 9-40						9008880000



## DMS manual / DMSI manual

### Torque screwdrivers with insulation up to 1000 V (VDE) DMSI manual

The "DMSI manual" with an integral window-scale, combined with a Weidmüller 1000 V insulated (VDE) interchangeable blade ensures controlled tightening of screws plus reliability in electrical applications.

Every 1000 V insulated handle (VDE) and blade (VDE) is tested and provides the necessary safety up to 1000 V AC/1500 V DC.



Scale

### Torque screwdrivers DMS manual

This is a versatile tool suitable for a variety of jobs, with an integral scale for easy reading of the torque value plus a Weidmüller interchangeable blade.



### Each model is available with two torque ranges:

- 0.5 to 1.7 Nm
- 2.0 to 8.0 Nm
- setting tool included

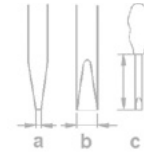
### Advantages:

- Compact and especially lightweight design
- Torque set with special tool (included) to ensure the right setting
- Ergonomic handle size to match the torque range
- Every tool checked and given an ID No., 100 % quality control with verification and product reference
- Audible, unmistakable click upon reaching the torque, no unnecessary effort
- Interchangeable blade made from high-quality wear-resistant tool steel
- All tools comply with the accuracy stipulations of: EN ISO 6798, BS EN 26789, ASME B107.14M
- Operating accuracy:  $\pm 6$  % of set scale value



Setting tool

## Uninsulated torque screwdriver



## DMS manual

Torque screwdriver EN ISO 6798, BS EN 26789, ASME B107.14M



Type	Size / AF	a	b	c	Order No.
DMS MANUELL 0.5-1.7	0.5 - 1.7 Nm				9918370000
DMS MANUELL 2.0-8.0	2.0 - 8.0 Nm				9918380000

## WK K S

Interchangeable bits for torque screwdriver  
output acc. to DIN 5264, ISO 2380/1

WK S 0.4x2.5	max. 0.4 Nm	0.4	2.5	175	9918520000
WK S 0.5x3.0	max. 0.6 Nm	0.5	3.0	175	9918530000
WK S 0.6x3.5	max. 1.1 Nm	0.6	3.5	175	9918540000
WK S 0.8x4.0	max. 2.5 Nm	0.8	4.0	175	9918550000
WK S 1.0x5.5	max. 3.8 Nm	1.0	5.5	175	9918560000

## WK K PZ

Interchangeable bits for torque screwdriver  
output acc. to DIN 5260-PZ, ISO 8764/1-PZ

WK K PZ0	max. 0.9 Nm			175	9918600000
WK K PZ1	max. 3.8 Nm			175	9918610000
WK K PZ2	max. 5.5 Nm			175	9918620000

## WK K PH

Interchangeable bits for torque screwdriver  
output acc. to DIN 5260-PH, ISO 8764/1-PH

WK K PH0	max. 0.9 Nm			175	9918570000
WK K PH1	max. 3.8 Nm			175	9918580000
WK K PH2	max. 5.5 Nm			175	9918590000

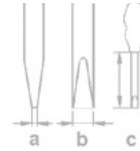
## WGK 1/4 C6.3 E6.3

Interchangeable bit with bit holder for torque screwdrivers  
Drive: 1/4" C6.3 and 1/4" E6.3

WK 1/4" C6.3 E6.3					9202510000
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**Tools**

**VDE-insulated torque screwdriver**



**DMSI manual**

VDE-insulated torque screwdriver  
EN ISO 6798, BS EN 26789, ASME B107.14M



Type	Size / AF	a	b	c	Order No.
DMSI MANUELL 0.5-1.7	0.5 - 1.7 Nm				9918390000
DMSI MANUELL 2.0-8.0	2.0 - 8.0 Nm				9918400000

**WK SI**

VDE-insulated interchangeable bits for VDE-insulated torque screwdriver;  
output acc. to DIN 5264, ISO 2380/1



WK SI 0.4x2.5	max. 0.4 Nm	0.4	2.5	220	9918410000
WK SI 0.5x3.0	max. 0.6 Nm	0.5	3.0	220	9918420000
WK SI 0.6x3.5	max. 1.1 Nm	0.6	3.5	220	9918430000
WK SI 0.8x4.0	max. 2.5 Nm	0.8	4.0	220	9918440000
WK SI 1.0x5.5	max. 3.8 Nm	1.0	5.5	220	9918450000

**F**

**WK IK PH**

VDE-insulated interchangeable bits for VDE-insulated torque screwdriver;  
output acc. to DIN 5260-PH, ISO 8764/1-PH



WK IK PH0	max. 0.9 Nm			220	9918460000
WK IK PH1	max. 3.8 Nm			220	9918470000
WK IK PH2	max. 5.5 Nm			220	9918480000

**WK IK PZ**

VDE-insulated interchangeable bits for VDE-insulated torque screwdriver;  
output acc. to DIN 5260-PZ, ISO 8764/1-PZ



WK IK PZ0	max. 0.9 Nm			220	9918490000
WK IK PZ1	max. 3.8 Nm			220	9918500000
WK IK PZ2	max. 5.5 Nm			220	9918510000

## Pin and electrical cabinet key

### IS 4 / IS 6 / IS 8

#### Wrench with pegged pilot tip

Hexagon screwdriver with cross-grip made from high-quality plastics

- Surface nickel-plated
- Made from hardened chromium-vanadium steel
- According to DIN 6911
- Designed for screws acc. to DIN 6912

#### Ordering data

Type	Blade length (C)	Qty.	Order No.
IS 4 DIN 6911	60	1	0485100000
IS 6 DIN 6911	80	1	0407900000
IS 8 DIN 6911	90	1	0235000000

#### Technical data

Blade length [C]	60 mm / 80 mm / 90 mm
Weight	34 g



### IS 2 KG / IS 3 KG / IS 4 KG

#### Socket wrench

Hexagon screwdriver with cross-grip made from high-quality plastics

- Surface nickel-plated
- Made from hardened chromium-vanadium steel
- According to DIN 6911
- Designed for screws acc. to DIN 6912

#### Ordering data

Type	Qty.	Order No.
IS 2 KG	1	1806630000
IS 3 KG	1	1806650000
IS 4 KG	1	1806660000

#### Technical data

Blade length [C]	100 mm
Weight	32 g



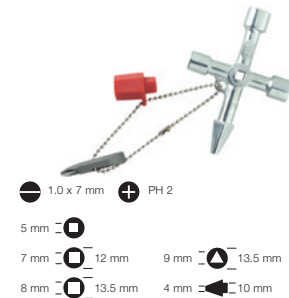
### Cross-Key Master

#### Universal key

- With bit holder and reversible bit (drives - refer to symbols)
- Material: die cast zinc
- Dimensions: 62 x 90 mm
- **Applications:**  
For almost all commercial locking systems in buildings including: doors, window handles, radiator bleed valves, sanitary installations, HVAC, gas and water supply.

#### Ordering data

Type	Qty.	Order No.
CROSS-KEY MASTER	1	9918150000



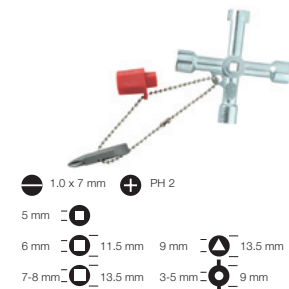
### Cross-Key Universal

#### Universal electrical cabinet key

- With bit holder and reversible bit (drives - refer to symbols)
- Material: die cast zinc
- Dimensions: 72 x 72 mm
- **Applications:**  
For locking systems used in electrical engineering, fits all standard electrical cabinet locks.

#### Ordering data

Type	Qty.	Order No.
CROSS-KEY UNIVERSAL	1	9918130000



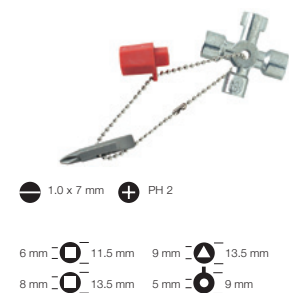
### Cross-Key Universal S

#### Universal mini electrical cabinet key

- With bit holder and reversible bit (drives - refer to symbols)
- Material: die cast zinc
- Dimensions: 42 x 42 mm
- **Applications:**  
For locking systems used in electrical engineering, fits all standard electrical cabinet locks.

#### Ordering data

Type	Qty.	Order No.
CROSS-KEY UNIVERSAL S	1	9918140000



**Tools**

**Rechargeable torque screwdriver**

**DMS 3**

**DMS 3 Set**



**DMS 3 rechargeable torque screwdriver**

- One-hand operation under all working conditions
- Switchable forward and reverse
- Two speeds: 200 and 400 rpm
- Precise torque settings from approx. 0.3 ... 3 Nm in 6 steps
- Consistent performance during battery discharge
- Grip swings easily from rod to pistol form
- Takes 1/4" bits held ball-bearing clamping mechanism (form E6.3)
- Safety lock prevents inadvertent operation
- Easy changeover from battery drive to manual operation up to 15 Nm

**Technical data**

Screwdriver	
Motor	2.4 V DC
Idling speed	200/400 min <sup>-1</sup>
Max. torque	3.0 Nm
Chuck	1/4" E 6.3 DIN 3126
Length	239 mm
Weight	400 g
Battery	
Type	2 Ni-Cd batteries each 1.2 V
Weight	122 g
Charger	
Input	230 V AC, 50 Hz, 50 mA
Output	2.9 V AC, 1.4 A, 4.1 VA
Charging time	1 hour
Weight	700 g

**Ordering data**

Type	Qty.	Order No.
DMS 3	1	9007440000
Screwdriver incl. battery		

**Accessories**

Type	Qty.	Order No.
Spare battery	1	9007450000
Charger	1	9007460000

Type	Qty.	Order No.
DMS 3 set 1 (screwdriver incl. battery, charger, bits, plastic carrying case)*	1	9007470000
DMS 3 set 2 (as set 1 with 1 additional battery)	1	9007480000

\*) see picture

## Tools

## Tools for insulated cable lugs

Tool	Order No.	Type of contact		
		0.5 - 1.5	1.5 - 2.5	4.0 - 6.0
CTI 6	9006120000	●	●	●
CTI 6 G	9202850000	●	●	●
HTI 15	9014400000	●	●	●
Station		red	blue	yellow

## Crimping tools for ferrules

	PZ 1.5	stripax® plus 2.5	PZ 3	PZ 4	PZ 6 roto	PZ 6 HEX	PZ 6/5	PZ 16	PZ 50
Order No.	9005990000	9020000000	0567300000	9012500000	9014350000	9013650000	9011460000	9012600000	9006450000
AEH mm <sup>2</sup>									
H 0.14	●				●	●			
H 0.25	●				●	●	●		
H 0.34	●				●	●	●		
H 0.5	●	● <sup>1</sup>	●	●	●	●	●		
H 0.75	●	● <sup>1</sup>	●	●	●	●	●		
H 1.0	●	● <sup>1</sup>	●	●	●	●	●		
H 1.5	●	● <sup>1</sup>	●	●	●	●	●		
H 2.5		● <sup>1</sup>	●	●	●	●	●		
H 4.0			●	●	●	●	●		
H 6.0			●		●	●	●	●	
H 10.0								●	
H 16.0								●	
H 25.0									●
H 35.0									●
H 50.0									●

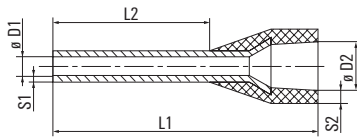
●<sup>1</sup> = ferrules in strip form only

Twin wire end ferrules are to be crimped according to the following table:

Tool	Order No.	Ferrules								
		H 0.5	H 0.75	H 1.0	H 1.5	H 2.5	H 4.0	H 6.0	H 10.0	H 16.0
PZ 1.5	9005990000	●	●							
PZ 3	0567300000	●	●			●				
PZ 4	9012500000	●	●	●	●	●				
PZ 6 roto	9014350000	●	●	●	●	●	●			
PZ 6/5	9011460000		●	●	●	●	●			
Station		1.5 mm <sup>2</sup>	1.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>	4 mm <sup>2</sup>	6 mm <sup>2</sup>			
PZ ZH 16	9013600000							●	●	●

## Wire end ferrules

### Wire end ferrules with plastic collar



- Polypropylene conical cable entry
- Heat-resistant up to 105 °C
- Cable entry made from non-flammable material on request

For conductors from 0.14 to 150 mm<sup>2</sup>  
(AWG 26-300MCM)  
Tin-plated copper  
Dimensional tolerances to DIN 46228 part 4

### Weidmüller colour code

packed loose



### Ordering data

Type	σ mm <sup>2</sup>	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0.25/10	0.25	24	10.0	6.0	0.8	1.8	0.15	0.25	8.0	light blue	500	9025740000
H0.25/12	0.25	24	12.0	8.0	0.8	1.8	0.15	0.25	10.0	light blue	500	9025760000
H0.34/10	0.34	22	10.0	6.0	0.8	2.0	0.15	0.25	8.0	turquoise	500	9025750000
H0.34/12	0.34	22	12.0	8.0	0.8	2.0	0.15	0.25	10.0	turquoise	500	9025770000
H0.5/12	0.50	20	12.0	6.0	1.0	2.6	0.15	0.25	8.0	orange	500	0409500000
H0.5/14	0.50	20	14.0	8.0	1.0	2.6	0.15	0.25	10.0	orange	500	0690700000
H0.5/16	0.50	20	16.0	10.0	1.0	2.6	0.15	0.25	12.0	orange	500	9025870000
H0.75/12	0.75	18	12.0	6.0	1.2	2.8	0.15	0.25	8.0	white	500	0409600000
H0.75/14	0.75	18	14.0	8.0	1.2	2.8	0.15	0.25	10.0	white	500	0462900000
H0.75/16	0.75	18	16.0	10.0	1.2	2.8	0.15	0.25	12.0	white	500	9025860000
H0.75/18	0.75	18	18.0	12.0	1.2	2.8	0.15	0.25	14.0	white	500	9025910000
H1.0/12	1.00	17	12.0	6.0	1.4	3.0	0.15	0.25	8.0	yellow	500	0409700000
H1.0/14	1.00	17	14.0	8.0	1.4	3.0	0.15	0.25	10.0	yellow	500	0463000000
H1.0/16	1.00	17	16.0	10.0	1.4	3.0	0.15	0.25	12.0	yellow	500	9025950000
H1.0/18	1.00	17	18.0	12.0	1.4	3.0	0.15	0.25	15.0	yellow	500	9025930000
H1.5/14	1.50	16	14.0	8.0	1.7	3.5	0.15	0.25	10.0	red	500	0463100000
H1.5/16	1.50	16	16.0	10.0	1.7	3.5	0.15	0.25	12.0	red	500	0635100000
H1.5/24	1.50	16	24.0	18.0	1.7	3.5	0.15	0.25	20.0	red	500	0565600000
H2.5/15D	2.50	14	15.0	8.0	2.2	4.2	0.15	0.25	10.0	blue	500	9019160000
H2.5/19D	2.50	14	19.0	12.0	2.2	4.2	0.15	0.25	14.0	blue	500	9019170000
H2.5/25D	2.50	14	25.0	18.0	2.2	4.2	0.15	0.25	20.0	blue	500	9019180000
H4.0/18D	4.00	12	18.0	10.0	2.8	4.8	0.2	0.3	12.0	grey	500	9019190000
H4.0/20D	4.00	12	20.0	12.0	2.8	4.8	0.2	0.3	14.0	grey	500	9019200000
H4.0/26D	4.00	12	26.0	18.0	2.8	4.8	0.2	0.3	20.0	grey	100	9019210000
H6.0/20	6.00	10	20.0	12.0	3.5	6.3	0.2	0.3	14.0	black	100	0533500000
H6.0/26	6.00	10	26.0	18.0	3.5	6.3	0.2	0.3	20.0	black	100	0565700000
H10.0/22	10.00	7	22.0	12.0	4.5	7.6	0.2	0.4	15.0	ivory	100	0534200000
H10.0/28	10.00	7	28.0	18.0	4.5	7.6	0.2	0.4	21.0	ivory	100	0565800000
H16.0/22	16.00	6	22.0	12.0	5.8	8.8	0.2	0.4	15.0	green	100	0565900000
H16.0/28	16.00	6	28.0	18.0	5.8	8.8	0.2	0.4	21.0	green	100	0566000000
H25.0/30	25.00	3	30.0	16.0	7.3	11.2	0.2	0.4	18.0	brown	50	0317000000
H25.0/36	25.00	3	36.0	22.0	7.3	11.2	0.2	0.4	24.0	brown	50	0317100000
H35.0/30	35.00	2	30.0	16.0	8.3	12.7	0.2	0.4	19.0	beige	50	0317200000
H35.0/39	35.00	2	39.0	25.0	8.3	12.7	0.2	0.4	28.0	beige	50	0317300000
H50.0/36	50.00	1	36.0	20.0	10.3	15.0	0.3	0.5	26.0	olive green	50	0444200000
H70.0/37	70.00	2/0	37.0	21.0	12.7	16.0	0.35	0.6	26.0	yellow	25	9028200000
H95.0/44	95.00	3/0	44.0	25.0	14.7	18.0	0.35	0.6	31.0	red	25	9028210000
H120.0/50	120.00	4/0	50.0	30.0	16.5	21.0	0.5	0.7	36.0	blue	25	9028220000
H150.0/54	150.00	300 MCM	54.0	32.0	18.5	23.5	0.5	0.75	38.0	yellow	25	9028230000

### Weidmüller colour code

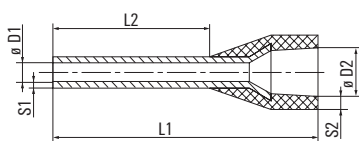
in multipack bag



### Ordering data

Type	σ mm <sup>2</sup>	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0.14/10	0.14	26	10.0	6.0	0.6	1.5	0.15	0.25	8.0	grey	500	9005180000
H0.14/12	0.14	26	12.0	8.0	0.6	1.5	0.15	0.25	10.0	grey	500	9028240000
H0.25/10	0.25	24	10.0	6.0	0.8	1.8	0.15	0.25	8.0	light blue	500	9026050000
H0.25/12	0.25	24	12.0	8.0	0.8	1.8	0.15	0.25	10.0	light blue	500	9025780000
H0.34/10	0.34	22	10.0	6.0	0.8	2.0	0.15	0.25	8.0	turquoise	500	9026030000
H0.34/12	0.34	22	12.0	8.0	0.8	2.0	0.15	0.25	10.0	turquoise	500	9025790000
H0.5/12	0.50	20	12.0	6.0	1.0	2.6	0.15	0.25	8.0	orange	500	9028260000
H0.5/14	0.50	20	14.0	8.0	1.0	2.6	0.15	0.25	10.0	orange	500	9026060000
H0.5/16	0.50	20	16.0	10.0	1.0	2.6	0.15	0.25	12.0	orange	500	9028270000
H0.75/12	0.75	18	12.0	6.0	1.2	2.8	0.15	0.25	8.0	white	500	9028280000
H0.75/14	0.75	18	14.0	8.0	1.2	2.8	0.15	0.25	10.0	white	500	9026070000
H0.75/16	0.75	18	16.0	10.0	1.2	2.8	0.15	0.25	12.0	white	500	9028290000
H0.75/18	0.75	18	18.0	12.0	1.2	2.8	0.15	0.25	14.0	white	500	9028300000
H1.0/12	1.00	17	12.0	6.0	1.4	3.0	0.15	0.25	8.0	yellow	500	9028310000
H1.0/14	1.00	17	14.0	8.0	1.4	3.0	0.15	0.25	10.0	yellow	500	9026080000
H1.0/16	1.00	17	16.0	10.0	1.4	3.0	0.15	0.25	12.0	yellow	500	9028320000
H1.0/18	1.00	17	18.0	12.0	1.4	3.0	0.15	0.25	15.0	yellow	500	9028340000
H1.5/14	1.50	16	14.0	8.0	1.7	3.5	0.15	0.25	10.0	red	500	9026090000
H1.5/16	1.50	16	16.0	10.0	1.7	3.5	0.15	0.25	12.0	red	500	9028350000
H2.5/15	2.50	14	15.0	8.0	2.2	4.2	0.15	0.25	10.0	blue	500	9026100000
H4.0/18	4.00	12	18.0	10.0	2.8	4.8	0.2	0.3	12.0	grey	250	9026010000

## Wire end ferrules with plastic collar



- Polypropylene conical cable entry
- Heat-resistant up to 105 °C
- Cable entry made from a non-flammable material on request

For conductors from 0.5 to 2.5 mm<sup>2</sup> (AWG 22-14)  
Tin-plated copper  
Dimensional tolerances to DIN 46228 part 4

## Weidmüller colour code

## Strip of wire end ferrules



## Ordering data

Type	Ø mm <sup>2</sup>	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0.5/14	0.50	20	14.0	8.0	1.0	2.6	0.15	0.25	10.0	orange	500	9004270000
H0.75/14	0.75	18	14.0	8.0	1.2	2.8	0.15	0.25	10.0	white	500	9004290000
H1.0/14	1.00	17	14.0	8.0	1.4	3.0	0.15	0.25	10.0	yellow	500	9004320000
H1.5/14	1.50	16	14.0	8.0	1.7	3.2	0.15	0.25	10.0	red	500	9004340000
H2.5/14D	2.50	14	14.0	8.0	2.2	4.0	0.15	0.25	11.0	blue	500	9004360000

## Weidmüller colour code

## Reel of wire end ferrules

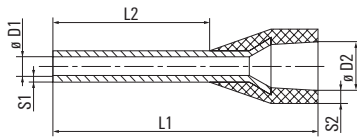


## Ordering data

Type	Ø mm <sup>2</sup>	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0.34/12	0.34	22	12.0	8.0	0.8	2.0	0.15	0.25	10.0	turquoise	5000	9004390000
H0.5/14	0.50	20	14.0	8.0	1.0	2.6	0.15	0.25	10.0	orange	5000	9005810000
H0.75/14	0.75	18	14.0	8.0	1.2	2.8	0.15	0.25	10.0	white	5000	9005820000
H1.0/14	1.00	17	14.0	8.0	1.4	3.0	0.15	0.25	11.0	yellow	5000	9005830000
H1.5/14	1.50	16	14.0	8.0	1.7	3.2	0.15	0.25	10.0	red	5000	9005840000
H2.5/14D	2.50	14	14.0	8.0	2.2	4.0	0.15	0.25	11.0	blue	3000	9005850000

## Wire end ferrules

## Wire end ferrules with plastic collar



- Polypropylene conical cable entry
- Heat-resistant up to 105 °C
- Cable entry made from a non-flammable material on request

For conductors from 0.5 to 50 mm<sup>2</sup> (AWG 20-1)  
Tin-plated copper  
Dimensional tolerances to DIN 46228 part 4

## DIN colour code

packed loose



## Ordering data

Type	Ø mm <sup>2</sup>	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	VG*	Qty.	Order No.
H0.5/12D	0.50	20	12.0	6.0	1.0	2.6	0.15	0.25	8.0	○ white	T 20A 001 A	500	9019000000
H0.5/14D	0.50	20	14.0	8.0	1.0	2.6	0.15	0.25	10.0	○ white	T 20A 002 A	500	9019010000
H0.5/16D	0.50	20	16.0	10.0	1.0	2.6	0.15	0.25	12.0	○ white	T 20A 003 A	500	9019020000
H0.75/12D	0.75	18	12.0	6.0	1.2	2.8	0.15	0.25	8.0	● grey	T 20A 004 A	500	9019030000
H0.75/14D	0.75	18	14.0	8.0	1.2	2.8	0.15	0.25	10.0	● grey	T 20A 005 A	500	9019040000
H0.75/16D	0.75	18	16.0	10.0	1.2	2.8	0.15	0.25	12.0	● grey	T 20A 006 A	500	9019050000
H0.75/18D	0.75	18	18.0	12.0	1.2	2.8	0.15	0.25	14.0	● grey	T 20A 007 A	500	9019060000
H1.0/12D	1.00	17	12.0	6.0	1.4	3.0	0.15	0.25	8.0	● red	T 20A 008 A	500	9019070000
H1.0/14D	1.00	17	14.0	8.0	1.4	3.0	0.15	0.25	10.0	● red	T 20A 009 A	500	9019080000
H1.0/16D	1.00	17	16.0	10.0	1.4	3.0	0.15	0.25	12.0	● red	T 20A 010 A	500	9019100000
H1.0/18D	1.00	17	18.0	12.0	1.4	3.0	0.15	0.25	15.0	● red	T 20A 011 A	500	9019110000
H1.5/14D	1.50	16	14.0	8.0	1.7	3.5	0.15	0.25	10.0	● black	T 20A 012 A	500	9019120000
H1.5/16D	1.50	16	16.0	10.0	1.7	3.5	0.15	0.25	12.0	● black	T 20A 013 A	500	9019130000
H1.5/18D	1.50	16	18.0	12.0	1.7	3.5	0.15	0.25	15.0	● black	T 20A 014 A	500	9019140000
H1.5/24D	1.50	16	24.0	18.0	1.7	3.5	0.15	0.25	20.0	● black	T 20A 015 A	500	9019150000
H2.5/15D	2.50	14	15.0	8.0	2.2	4.2	0.15	0.25	10.0	● blue	T 20A 016 A	500	9019160000
H2.5/19D	2.50	14	19.0	12.0	2.2	4.2	0.15	0.25	14.0	● blue	T 20A 017 A	500	9019170000
H2.5/25D	2.50	14	25.0	18.0	2.2	4.2	0.15	0.25	20.0	● blue	T 20A 018 A	500	9019180000
H4.0/18D	4.00	12	18.0	10.0	2.8	4.8	0.2	0.3	12.0	● grey	T 20A 019 A	500	9019190000
H4.0/20D	4.00	12	20.0	12.0	2.8	4.8	0.2	0.3	14.0	● grey	T 20A 020 A	500	9019200000
H4.0/26D	4.00	12	26.0	18.0	2.8	4.8	0.2	0.3	20.0	● grey	T 20A 021 A	100	9019210000
H6.0/20D	6.00	10	20.0	12.0	3.5	6.3	0.2	0.3	14.0	● yellow	T 20A 022 A	100	9019220000
H6.0/26D	6.00	10	26.0	18.0	3.5	6.3	0.2	0.3	20.0	● yellow	T 20A 023 A	100	9019230000
H10.0/22D	10.00	7	22.0	12.0	4.5	7.6	0.2	0.4	15.0	● red	T 20A 024 A	100	9019240000
H10.0/28D	10.00	7	28.0	18.0	4.5	7.6	0.2	0.4	21.0	● red	T 20A 025 A	100	9019250000
H16.0/22D	16.00	6	22.0	12.0	5.8	8.8	0.2	0.4	15.0	● blue	T 20A 026 A	100	9019260000
H16.0/28D	16.00	6	28.0	18.0	5.8	8.8	0.2	0.4	21.0	● blue	T 20A 027 A	100	9019270000
H25.0/30D	25.00	3	30.0	16.0	7.3	11.2	0.2	0.4	18.0	● yellow	T 20A 028 A	50	9019280000
H25.0/36D	25.00	3	36.0	22.0	7.3	11.2	0.2	0.4	24.0	● yellow	T 20A 030 A	50	9019300000
H35.0/32D	35.00	2	32.0	18.0	8.3	12.7	0.2	0.4	21.0	● red	T 20A 032 A	50	9019320000
H35.0/30D	35.00	2	30.0	16.0	8.3	12.7	0.2	0.4	19.0	● red	T 20A 031 A	50	9019310000
H35.0/39D	35.00	2	39.0	25.0	8.3	12.7	0.2	0.4	28.0	● red	T 20A 033 A	50	9019330000
H50.0/36D	50.00	1	36.0	20.0	10.3	15.0	0.3	0.5	26.0	● blue	T 20A 034 A	50	9019340000
H50.0/41D	50.00	1	41.0	25.0	10.3	15.0	0.3	0.5	31.0	● blue	T 20A 035 A	50	9019350000

## DIN colour code

in multipack bag



## Ordering data

Type	Ø mm <sup>2</sup>	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	VG*	Qty.	Order No.
H0.5/14D	0.50	20	14.0	8.0	1.0	2.6	0.15	0.25	10.0	○ white	T 20A 002 A	500	9019400000
H0.75/14D	0.75	18	14.0	8.0	1.2	2.8	0.15	0.25	10.0	● grey	T 20A 005 A	500	9019410000
H1.0/14D	1.00	17	14.0	8.0	1.4	3.0	0.15	0.25	10.0	● red	T 20A 009 A	500	9019420000
H1.5/14D	1.50	16	14.0	8.0	1.7	3.5	0.15	0.25	10.0	● black	T 20A 012 A	500	9019430000
H2.5/15	2.50	14	15.0	8.0	2.2	4.2	0.15	0.25	10.0	● blue	T 20A 016 A	500	9026100000
H4.0/18	4.00	12	18.0	10.0	2.8	4.8	0.2	0.3	12.0	● grey	019 A	250	9026010000

## DIN colour code

Strip of wire end ferrules

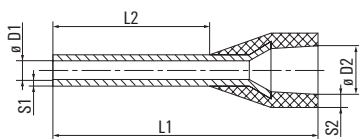


## Ordering data

Type	Ø mm <sup>2</sup>	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	VG*	Qty.	Order No.
H0.5/14D	0.50	20	14.0	8.0	1.0	2.6	0.15	0.25	10.0	○ white	T 20A 002 A	500	9004280000
H0.75/14D	0.75	18	14.0	8.0	1.2	2.8	0.15	0.25	10.0	● grey	T 20A 005 A	500	9004300000
H1.0/14D	1.00	17	14.0	8.0	1.4	3.0	0.15	0.25	10.0	● red	T 20A 009 A	500	9004330000
H1.5/14D	1.50	16	14.0	8.0	1.7	3.2	0.15	0.25	10.0	● black	T 20A 012 A	500	9004350000
H2.5/14D	2.50	14	14.0	8.0	2.2	4.0	0.15	0.25	11.0	● blue	T 20A 016 A	500	9004360000

VG\* = Military designation according to VG 96933-20

## Wire end ferrules with plastic collar



- Polypropylene conical cable entry
- Heat-resistant up to 105 °C
- Cable entry made from a non-flammable material on request

For conductors from 0.5 to 2.5 mm<sup>2</sup> (AWG 20-14)  
Tin-plated copper  
Dimensional tolerances to DIN 46228 part 4

## DIN colour code

## Reel of wire end ferrules

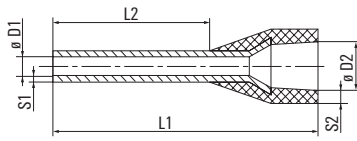


## Ordering data

Type	Ø mm <sup>2</sup>	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	VG*	Qty.	Order No.
H0.5/14D	0.50	20	14.0	8.0	1.0	2.6	0.15	0.25	10.0	○ white		5000	9005860000
H0.75/14D	0.75	18	14.0	8.0	1.2	2.8	0.15	0.25	10.0	● grey		5000	9005870000
H1.0/14D	1.00	17	14.0	8.0	1.4	3.0	0.15	0.25	11.0	● red		5000	9005880000
H1.5/14D	1.50	16	14.0	8.0	1.7	3.2	0.15	0.25	10.0	● black		5000	9005890000
H2.5/14D	2.50	14	14.0	8.0	2.2	4.0	0.15	0.25	11.0	● blue		3000	9005850000

**Wire end ferrules**

**Wire end ferrules with plastic collar**



- Polypropylene conical cable entry
- Heat-resistant up to 105 °C
- Cable entry made from a non-flammable material on request

For conductors from 0.14 to 25 mm<sup>2</sup> (AWG 26-3)  
 Tin-plated copper  
 Dimensional tolerances to DIN 46228 part 4

**other colour code**

packed loose



**Ordering data**

Type	σ mm <sup>2</sup>	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0.25/10T	0.25	24	10.0	6.0	0.8	1.8	0.15	0.25	8.0	● yellow	500	9021010000
H0.25/12T	0.25	24	12.0	8.0	0.8	1.8	0.15	0.25	10.0	● yellow	500	9021020000
H0.5/12D	0.50	20	12.0	6.0	1.0	2.6	0.15	0.25	8.0	○ white	500	9019000000
H0.5/14D	0.50	20	14.0	8.0	1.0	2.6	0.15	0.25	10.0	○ white	500	9019010000
H0.5/16D	0.50	20	16.0	10.0	1.0	2.6	0.15	0.25	12.0	○ white	500	9019020000
H0.75/12T	0.75	18	12.0	6.0	1.2	2.8	0.15	0.25	8.0	● light blue	500	9021030000
H0.75/14	0.75	18	14.0	8.0	1.2	2.8	0.15	0.25	10.0	● light blue	500	9021040000
H0.75/16T	0.75	18	16.0	10.0	1.2	2.8	0.15	0.25	12.0	● light blue	500	9021050000
H0.75/18T	0.75	18	18.0	12.0	1.2	2.8	0.15	0.25	14.0	● light blue	500	9021060000
H1.0/12D	1.00	17	12.0	6.0	1.4	3.0	0.15	0.25	8.0	● red	500	9019070000
H1.0/14D	1.00	17	14.0	8.0	1.4	3.0	0.15	0.25	10.0	● red	500	9019080000
H1.0/16D	1.00	17	16.0	10.0	1.4	3.0	0.15	0.25	12.0	● red	500	9019100000
H1.0/18D	1.00	17	18.0	12.0	1.4	3.0	0.15	0.25	15.0	● red	500	9019110000
H1.5/14D	1.50	16	14.0	8.0	1.7	3.5	0.15	0.25	10.0	● black	500	9019120000
H1.5/16D	1.50	16	16.0	10.0	1.7	3.5	0.15	0.25	12.0	● black	500	9019130000
H1.5/18D	1.50	16	18.0	12.0	1.7	3.5	0.15	0.25	15.0	● black	500	9019140000
H1.5/24D	1.50	16	24.0	18.0	1.7	3.5	0.15	0.25	20.0	● black	500	9019150000
H2.5/15T	2.50	14	15.0	8.0	2.2	4.2	0.15	0.25	10.0	● grey	500	9021070000
H2.5/19T	2.50	14	19.0	12.0	2.2	4.2	0.15	0.25	14.0	● grey	500	9021080000
H2.5/25T	2.50	14	25.0	18.0	2.2	4.2	0.15	0.25	20.0	● grey	500	9021090000
H4.0/18T	4.00	12	18.0	10.0	2.8	4.8	0.2	0.3	12.0	● orange	500	9021100000
H4.0/20T	4.00	12	20.0	12.0	2.8	4.8	0.2	0.3	14.0	● orange	500	9021110000
H4.0/26T	4.00	12	26.0	18.0	2.8	4.8	0.2	0.3	20.0	● orange	100	9021120000
H6.0/20T	6.00	10	20.0	12.0	3.5	6.3	0.2	0.3	14.0	● green	100	9021130000
H6.0/26T	6.00	10	26.0	18.0	3.5	6.3	0.2	0.3	20.0	● green	100	9021140000
H10.0/22T	10.00	7	22.0	12.0	4.5	7.6	0.2	0.4	15.0	● brown	100	9021150000
H10.0/28T	10.00	7	28.0	18.0	4.5	7.6	0.2	0.4	21.0	● brown	100	9021160000
H16.0/22T	16.00	6	22.0	12.0	5.8	8.8	0.2	0.4	15.0	○ white	100	9021170000
H16.0/28T	16.00	6	28.0	18.0	5.8	8.8	0.2	0.4	21.0	○ white	100	9021180000
H25.0/30T	25.00	3	30.0	16.0	7.3	11.2	0.2	0.4	18.0	● black	50	9021190000
H25.0/36T	25.00	3	36.0	22.0	7.3	11.2	0.2	0.4	24.0	● black	50	9021200000

**other colour code**

in multipack bag



**Ordering data**

Type	σ mm <sup>2</sup>	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0.14/10T	0.14	26	10.0	6.0	0.6	1.5	0.15	0.25	8.0	● brown	500	9028250000
H0.25/10T	0.25	24	10.0	6.0	0.8	1.8	0.15	0.25	8.0	● yellow	500	9021210000
H0.25/12T	0.25	24	12.0	8.0	0.8	1.8	0.15	0.25	10.0	● yellow	500	9021220000
H0.5/14D	0.50	20	14.0	8.0	1.0	2.6	0.15	0.25	10.0	○ white	500	9019400000
H0.75/14T	0.75	18	14.0	8.0	1.2	2.8	0.15	0.25	10.0	● light blue	500	9021230000
H1.0/14D	1.00	17	14.0	8.0	1.4	3.0	0.15	0.25	10.0	● red	500	9019420000
H1.5/14D	1.50	16	14.0	8.0	1.7	3.5	0.15	0.25	10.0	● black	500	9019430000
H1.5/24D	1.50	16	24.0	18.0	1.7	3.5	0.15	0.25	20.0	● black	500	9004140000
H2.5/15T	2.50	14	15.0	8.0	2.2	4.2	0.15	0.25	10.0	● grey	500	9021240000
H4.0/18T	4.00	12	18.0	10.0	2.8	4.8	0.2	0.3	12.0	● orange	250	9021250000

**other colour code**

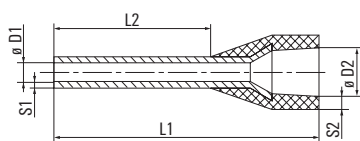
Strip of wire end ferrules



**Ordering data**

Type	σ mm <sup>2</sup>	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0.5/14D	0.50	20	14.0	8.0	1.0	2.6	0.15	0.25	10.0	○ white	500	9004280000
H0.75/14T	0.75	18	14.0	8.0	1.2	2.8	0.15	0.25	10.0	● light blue	500	9004310000
H1.0/14D	1.00	17	14.0	8.0	1.4	3.0	0.15	0.25	10.0	● red	500	9004330000
H1.5/14D	1.50	16	14.0	8.0	1.7	3.2	0.15	0.25	10.0	● black	500	9004350000
H2.5/14T	2.50	14	14.0	8.0	2.2	4.0	0.15	0.25	11.0	● grey	500	9004370000

## Wire end ferrules with plastic collar



- Polypropylene conical cable entry
- Heat-resistant up to 105 °C
- Cable entry made from a non-flammable material on request

For conductors from 0.5 to 2.5 mm<sup>2</sup> (AWG 20-14)  
Tin-plated copper  
Dimensional tolerances to DIN 46228 part 4

## other colour code

## Reel of wire end ferrules

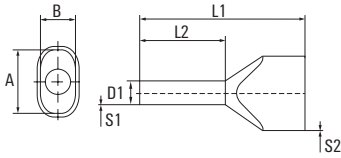


## Ordering data

Type	σ mm <sup>2</sup>	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0.5/14D	0.50	20	14.0	8.0	1.0	2.6	0.15	0.25	10.0	○ white	5000	9005860000
H0.75/14T	0.75	18	14.0	8.0	1.2	2.8	0.15	0.25	10.0	● light blue	5000	9005900000
H1.0/14D	1.00	17	14.0	8.0	1.4	3.0	0.15	0.25	11.0	● red	5000	9005880000
H1.5/14D	1.50	16	14.0	8.0	1.7	3.2	0.15	0.25	10.0	● black	5000	9005890000
H2.5/14T	2.50	14	14.0	8.0	2.2	4.0	0.15	0.25	11.0	● grey	3000	9005910000

## Wire end ferrules

## Twin-wire end ferrules with plastic collar



- Polypropylene conical cable entry
- Heat-resistant up to 105 °C
- Cable entry made from a non-flammable material on request

For conductors from 2 No. 0.5 to 2 No. 16 mm<sup>2</sup>  
(2 No. AWG 20 to 2 No. AWG 6)  
Tin-plated copper  
Dimensional tolerances to DIN 46228 part 4

## Weidmüller colour code

packed loose



## Ordering data

Type	ø mm <sup>2</sup>	AWG	L1	L2	D1	S1	S2	A	B	Stripping length	Colour	Qty.	Order No.
H0.5/14	0.50	20	14.0	8.0	1.4	0.15	0.3	5.0	3.0	11.0	● orange	500	9037200000
H0.5/16	0.50	20	16.0	10.0	1.4	0.15	0.3	5.0	3.0	13.0	● orange	500	9037210000
H0.5/18	0.50	20	18.0	12.0	1.4	0.15	0.3	5.0	3.0	15.0	● orange	500	9037220000
H0.75/14	0.75	18	14.0	8.0	1.7	0.15	0.3	5.5	3.0	11.0	○ white	500	9037230000
H0.75/16	0.75	18	16.0	10.0	1.7	0.15	0.3	5.5	3.0	13.0	○ white	500	9037240000
H0.75/19S	0.75	18	19.0	12.0	1.4	0.15	0.3	5.5	3.0	21.0	○ white	500	9202820000
H0.75/24	0.75	18	24.0	18.0	1.7	0.15	0.3	5.5	3.0	21.0	○ white	500	9037250000
H1.0/15	1.00	17	15.0	8.0	2.0	0.15	0.3	5.8	3.2	12.0	● yellow	500	9037260000
H1.0/15S	1.00	17	16.0	8.0	2.2	0.15	0.3	5.8	3.2	12.0	● yellow	500	9018690000
H1.0/19	1.00	17	19.0	12.0	2.0	0.15	0.3	5.8	3.2	16.0	● yellow	500	9037270000
H1.0/25	1.00	17	25.0	18.0	2.0	0.15	0.3	5.8	3.2	22.0	● yellow	500	9037280000
H1.5/16	1.50	16	16.0	8.2	2.2	0.15	0.3	6.5	3.6	11.0	● red	500	9037290000
H1.5/20	1.50	16	20.0	12.0	2.2	0.15	0.3	6.5	3.6	15.0	● red	500	9037300000
H1.5/26	1.50	16	26.0	18.0	2.2	0.15	0.3	6.5	3.6	21.0	● red	100	9037310000
H2.5/19D	2.50	14	19.0	10.0	2.8	0.15	0.4	8.0	4.5	13.0	● blue	500	9037500000
H2.5/21D	2.50	14	21.0	12.0	2.8	0.15	0.4	8.0	4.5	15.0	● blue	100	9037510000
H2.5/27D	2.50	14	27.0	18.0	2.8	0.15	0.4	8.0	4.5	21.0	● blue	100	9037520000
H4.0/22D	4.00	12	22.0	12.0	3.5	0.2	0.5	9.0	5.2	15.0	● grey	100	9037530000
H4.0/28D	4.00	12	28.0	18.0	3.5	0.2	0.5	9.0	5.2	21.0	● grey	100	9037540000
H6.0/23	6.00	10	23.0	12.0	4.5	0.2	0.5	11.4	6.2	20.0	● black	100	9037320000
H6.0/29	6.00	10	29.0	18.0	4.5	0.2	0.5	11.4	6.2	24.0	● black	100	9037330000
H10.0/24S	10.00	7	24.0	12.0	6.5	0.2	0.5	13.4	7.6	17.0	● ivory	100	9018860000
H10.0/24	10.00	7	24.0	12.0	5.8	0.2	0.5	13.4	7.6	17.0	● ivory	100	9037340000
H10.0/30	10.00	7	30.0	18.0	5.8	0.2	0.5	13.4	7.6	23.0	● ivory	100	9037350000
H10.0/30S	10.00	7	30.0	18.0	6.5	0.2	0.5	13.4	7.6	23.0	● ivory	100	9018870000
H16.0/29	16.00	6	29.0	16.0	8.3	0.3	0.6	17.2	9.5	20.0	● green	50	9037360000
H16.0/38	16.00	6	38.0	25.0	8.3	0.3	0.6	17.2	9.5	29.0	● green	50	9037370000

## Weidmüller colour code

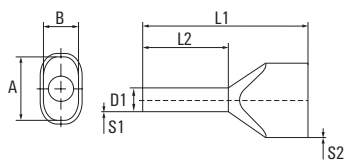
in multipack bag



## Ordering data

Type	ø mm <sup>2</sup>	AWG	L1	L2	D1	S1	S2	A	B	Stripping length	Colour	Qty.	Order No.
H0.5/14	0.50	20	14.0	8.0	1.4	0.15	0.3	5.0	3.0	11.0	● orange	500	9004440000
H0.75/14	0.75	18	14.0	8.0	1.7	0.15	0.3	5.5	3.0	11.0	○ white	500	9018510000
H0.75/16	0.75	18	16.0	10.0	1.7	0.15	0.3	5.5	3.0	13.0	○ white	500	9004900000
H1.0/15	1.00	17	15.0	8.0	2.0	0.15	0.3	5.8	3.2	12.0	● yellow	500	9018530000
H1.0/15S	1.00	17	16.0	8.0	2.2	0.15	0.3	5.8	3.2	12.0	● yellow	500	9018650000
H1.0/19	1.00	17	19.0	12.0	2.0	0.15	0.3	5.8	3.2	16.0	● yellow	500	9004910000
H1.5/16	1.50	16	16.0	8.2	2.2	0.15	0.3	6.5	3.6	11.0	● red	500	9004410000
H1.5/20	1.50	16	20.0	12.0	2.2	0.15	0.3	6.5	3.6	15.0	● red	500	9004920000
H2.5/19D	2.50	14	19.0	10.0	2.8	0.15	0.4	8.0	4.5	13.0	● blue	250	9004430000
H2.5/21D	2.50	14	21.0	12.0	2.8	0.15	0.4	8.0	4.5	15.0	● blue	250	9004740000
H4.0/22D	4.00	12	22.0	12.0	3.5	0.2	0.5	9.0	5.2	15.0	● grey	100	9004730000
H6.0/23	6.00	10	23.0	12.0	4.5	0.2	0.5	11.4	6.2	20.0	● black	100	9004930000
H10.0/24	10.00	7	24.0	12.0	5.8	0.2	0.5	13.4	7.6	17.0	● ivory	100	9004940000

Twin-wire end ferrules with plastic collar



- Polypropylene conical cable entry
- Heat-resistant up to 105 °C
- Cable entry made from a non-flammable material on request

For conductors from 2 No. 0.5 to 2 No. 16 mm<sup>2</sup>  
(2 No. AWG 20 to 2 No. AWG 6)  
Tin-plated copper  
Dimensional tolerances to DIN 46228 part 4

DIN colour code

packed loose



Ordering data

Type	Ø mm <sup>2</sup>	AWG	L1	L2	D1	S1	S2	A	B	Stripping length	Colour	Qty.	Order No.
H0.5/14D	0.50	20	14.0	8.0	1.4	0.15	0.3	5.0	3.0	11.0	○ white	500	9037380000
H0.5/16D	0.50	20	16.0	10.0	1.4	0.15	0.3	5.0	3.0	13.0	○ white	500	9037390000
H0.5/18D	0.50	20	18.0	12.0	1.4	0.15	0.3	5.0	3.0	15.0	○ white	500	9037400000
H0.75/14D	0.75	18	14.0	8.0	1.7	0.15	0.3	5.5	3.0	11.0	● grey	500	9037410000
H0.75/16D	0.75	18	16.0	10.0	1.7	0.15	0.3	5.5	3.0	13.0	● grey	500	9037420000
H0.75/19DS	0.75	18	19.0	12.0	1.4	0.15	0.3	5.5	3.0	21.0	● grey	500	9202830000
H0.75/24D	0.75	18	24.0	18.0	1.7	0.15	0.3	5.5	3.0	21.0	● grey	500	9037430000
H1.0/15D	1.00	17	15.0	8.0	2.0	0.15	0.3	5.8	3.2	12.0	● red	500	9037440000
H1.0/19D	1.00	17	19.0	12.0	2.0	0.15	0.3	5.8	3.2	16.0	● red	500	9037450000
H1.0/25D	1.00	17	25.0	18.0	2.0	0.15	0.3	5.8	3.2	22.0	● red	500	9037460000
H1.5/16D	1.50	16	16.0	8.0	2.2	0.15	0.3	6.5	3.6	11.0	● black	500	9037470000
H1.5/20D	1.50	16	20.0	12.0	2.2	0.15	0.3	6.5	3.6	15.0	● black	500	9037480000
H1.5/26D	1.50	16	26.0	18.0	2.2	0.15	0.3	6.5	3.6	21.0	● black	100	9037490000
H2.5/19D	2.50	14	19.0	10.0	2.8	0.15	0.4	8.0	4.5	13.0	● blue	500	9037500000
H2.5/21D	2.50	14	21.0	12.0	2.8	0.15	0.4	8.0	4.5	15.0	● blue	100	9037510000
H2.5/27D	2.50	14	27.0	18.0	2.8	0.15	0.4	8.0	4.5	21.0	● blue	100	9037520000
H4.0/22D	4.00	12	22.0	12.0	3.5	0.2	0.5	9.0	5.2	15.0	● grey	100	9037530000
H4.0/28D	4.00	12	28.0	18.0	3.5	0.2	0.5	9.0	5.2	21.0	● grey	100	9037540000
H6.0/23D	6.00	10	23.0	12.0	4.5	0.2	0.5	11.4	6.2	20.0	● yellow	100	9037550000
H6.0/29D	6.00	10	29.0	18.0	4.5	0.2	0.5	11.4	6.2	24.0	● yellow	100	9037560000
H10.0/24DS	10.00	7	24.0	12.0	6.5	0.2	0.5	13.4	7.6	17.0	● red	100	9018880000
H10.0/24D	10.00	7	24.0	12.0	5.8	0.2	0.5	13.4	7.6	17.0	● red	100	9037570000
H10.0/30D	10.00	7	30.0	18.0	5.8	0.2	0.5	13.4	7.6	23.0	● red	100	9037580000
H10.0/30DS	10.00	7	30.0	18.0	6.5	0.2	0.5	13.4	7.6	23.0	● red	100	9018890000
H16.0/29D	16.00	6	29.0	16.0	8.3	0.3	0.6	17.2	9.5	20.0	● blue	50	9037590000
H16.0/38D	16.00	6	38.0	25.0	8.3	0.3	0.6	17.2	9.5	29.0	● blue	50	9037600000

DIN colour code

in multipack bag

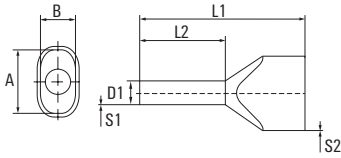


Ordering data

Type	Ø mm <sup>2</sup>	AWG	L1	L2	D1	S1	S2	A	B	Stripping length	Colour	Qty.	Order No.
H0.5/14D	0.50	20	14.0	8.0	1.4	0.15	0.3	5.0	3.0	11.0	○ white	500	9004780000
H0.75/14D	0.75	18	14.0	8.0	1.7	0.15	0.3	5.5	3.0	11.0	● grey	500	9018520000
H0.75/16D	0.75	18	16.0	10.0	1.7	0.15	0.3	5.5	3.0	13.0	● grey	500	9004770000
H1.0/15D	1.00	17	16.0	8.0	2.0	0.15	0.3	5.8	3.2	12.0	● red	500	9018540000
H1.0/19D	1.00	17	19.0	12.0	2.0	0.15	0.3	5.8	3.2	16.0	● red	500	9004760000
H1.5/16D	1.50	16	16.0	8.0	2.2	0.15	0.3	6.5	3.6	11.0	● black	500	9004420000
H1.5/20D	1.50	16	20.0	12.0	2.2	0.15	0.3	6.5	3.6	15.0	● black	500	9004750000
H2.5/19D	2.50	14	19.0	10.0	2.8	0.15	0.4	8.0	4.5	13.0	● blue	250	9004430000
H2.5/21D	2.50	14	21.0	12.0	2.8	0.15	0.4	8.0	4.5	15.0	● blue	250	9004740000
H4.0/22D	4.00	12	22.0	12.0	3.5	0.2	0.5	9.0	5.2	15.0	● grey	100	9004730000
H6.0/23D	6.00	10	23.0	12.0	4.5	0.2	0.5	11.4	6.2	20.0	● yellow	100	9004720000
H10.0/26D	10.00	7	24.0	12.0	5.8	0.2	0.5	13.4	7.6	17.0	● red	100	9004710000

## Wire end ferrules

## Twin-wire end ferrules with plastic collar



- Polypropylene conical cable entry
- Heat-resistant up to 105 °C
- Cable entry madefrom a non-flammable material on request

For conductors from 2 No. 0.5 to 2 No. 16 mm<sup>2</sup>  
(2 No. AWG 20 to 2 No. AWG 6)  
Tin-plated copper  
Dimensional tolerances to DIN 46228 part 4

## other colour code

## packed loose



## Ordering data

Type	ø mm <sup>2</sup>	AWG	L1	L2	D1	S1	S2	A	B	Stripping length	Colour	Qty.	Order No.
H0.5/14	0.50	20	14.0	8.0	1.4	0.15	0.3	5.0	3.0	11.0	● orange	500	9037200000
H0.5/16	0.50	20	16.0	10.0	1.4	0.15	0.3	5.0	3.0	13.0	● orange	500	9037210000
H0.5/18	0.50	20	18.0	12.0	1.4	0.15	0.3	5.0	3.0	15.0	● orange	500	9037220000
H0.75/14T	0.75	18	14.0	8.0	1.7	0.15	0.3	5.5	3.0	11.0	● light blue	500	9037610000
H0.75/16T	0.75	18	16.0	10.0	1.7	0.15	0.3	5.5	3.0	13.0	● light blue	500	9037620000
H0.75/19TS	0.75	18	19.0	12.0	1.4	0.15	0.3	5.5	3.0	21.0	● light blue	500	9202840000
H0.75/24T	0.75	18	24.0	18.0	1.7	0.15	0.3	5.5	3.0	21.0	● light blue	500	9037630000
H1.0/15D	1.00	17	15.0	8.0	2.0	0.15	0.3	5.8	3.2	12.0	● red	500	9037440000
H1.0/19D	1.00	17	19.0	12.0	2.0	0.15	0.3	5.8	3.2	16.0	● red	500	9037450000
H1.0/25D	1.00	17	25.0	18.0	2.0	0.15	0.3	5.8	3.2	22.0	● red	500	9037460000
H1.5/16D	1.50	16	16.0	8.0	2.2	0.15	0.3	6.5	3.6	11.0	● black	500	9037470000
H1.5/20D	1.50	16	20.0	12.0	2.2	0.15	0.3	6.5	3.6	15.0	● black	500	9037480000
H1.5/26D	1.50	16	26.0	18.0	2.2	0.15	0.3	6.5	3.6	21.0	● black	100	9037490000
H2.5/19T	2.50	14	19.0	10.0	2.8	0.15	0.4	8.0	4.5	13.0	● grey	500	9037640000
H2.5/21T	2.50	14	21.0	12.0	2.8	0.15	0.4	8.0	4.5	15.0	● grey	100	9037650000
H2.5/27T	2.50	14	27.0	18.0	2.8	0.15	0.4	8.0	4.5	21.0	● grey	100	9037660000
H4.0/22T	4.00	12	22.0	12.0	3.5	0.2	0.5	9.0	5.2	15.0	● orange	100	9037670000
H4.0/28T	4.00	12	28.0	18.0	3.5	0.2	0.5	9.0	5.2	21.0	● orange	100	9037680000
H6.0/23T	6.00	10	23.0	12.0	4.5	0.2	0.5	11.4	6.2	20.0	● green	100	9037690000
H6.0/29T	6.00	10	29.0	18.0	4.5	0.2	0.5	11.4	6.2	24.0	● green	100	9037700000
H10.0/24T	10.00	7	24.0	12.0	5.8	0.2	0.5	13.4	7.6	17.0	● brown	100	9037710000
H10.0/30T	10.00	7	30.0	18.0	5.8	0.2	0.5	13.4	7.6	23.0	● brown	100	9037720000
H16.0/29T	16.00	6	29.0	16.0	8.3	0.3	0.6	17.2	9.5	20.0	○ white	50	9037730000
H16.0/38T	16.00	6	38.0	25.0	8.3	0.3	0.6	17.2	9.5	29.0	○ white	50	9037740000

## other colour code

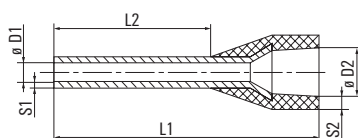
## in multipack bag



## Ordering data

Type	ø mm <sup>2</sup>	AWG	L1	L2	D1	S1	S2	A	B	Stripping length	Colour	Qty.	Order No.
H0.75/16T	0.75	18	16.0	10.0	1.7	0.15	0.3	5.5	3.0	13.0	● light blue	500	9005140000
H1.0/15D	1.00	17	16.0	8.0	2.0	0.15	0.3	5.8	3.2	12.0	● red	500	9018540000
H1.0/19D	1.00	17	19.0	12.0	2.0	0.15	0.3	5.8	3.2	16.0	● red	500	9004760000
H1.5/16D	1.50	16	16.0	8.0	2.2	0.15	0.3	6.5	3.6	11.0	● black	500	9004420000
H1.5/20D	1.50	16	20.0	12.0	2.2	0.15	0.3	6.5	3.6	15.0	● black	500	9004750000
H2.5/19T	2.50	14	19.0	10.0	2.8	0.15	0.4	8.0	4.5	13.0	● grey	250	9018580000
H2.5/21	2.50	14	21.0	12.0	2.8	0.15	0.4	8.0	4.5	15.0	● grey	250	9005150000
H4.0/22T	4.00	12	22.0	12.0	3.5	0.2	0.5	9.0	5.2	15.0	● orange	100	9018590000
H6.0/23T	6.00	10	23.0	12.0	4.5	0.2	0.5	11.4	6.2	20.0	● green	100	9005160000
H10.0/26T	10.00	7	24.0	12.0	5.8	0.2	0.5	13.4	7.6	17.0	● brown	100	9005170000

## Wire end ferrules for short-circuit and earth-fault-proof cables



- Polypropylene conical cable entry
- Heat-resistant up to 105 °C
- Cable entry made from a non-flammable material on request

For conductors from 1.5 to 16 mm<sup>2</sup> (AWG 16-6)  
Tin-plated copper  
Dimensional tolerances to DIN 46228 part 4

## Weidmüller colour code

packed loose



## Ordering data

Type	Ø mm <sup>2</sup>	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H1.5/17.5 XS	1.50	16	17.5	8.0	1.8	6.8	0.15	0.3	20.0	● black	100	9202870000
H2.5/17.5 XS	2.50	14	17.5	8.0	2.3	7.6	0.15	0.3	20.0	● blue	100	9202880000

## Weidmüller colour code

in multipack bag

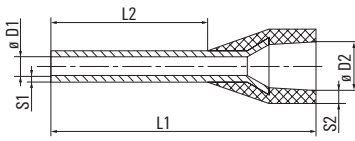


## Ordering data

Type	Ø mm <sup>2</sup>	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H1.5/17.5X	1.50	16	17.5	8.0	1.8	6.8	0.15	0.3	13.0	● black	100	9006590000
H1.5/19.5X	1.50	16	19.5	10.0	1.8	6.8	0.15	0.3	15.0	● black	100	9006630000
H2.5/17.5X	2.50	14	17.5	8.0	2.3	7.6	0.15	0.3	14.0	● blue	100	9006670000
H2.5/21.5X	2.50	14	21.5	12.0	2.3	7.6	0.15	0.3	17.0	● blue	100	9006710000
H4.0/19.5X	4.00	12	19.5	10.0	2.9	7.8	0.2	0.3	14.0	● grey	100	9006750000
H6.0/23.0X	6.00	10	23.0	12.0	3.6	8.1	0.2	0.3	17.0	● yellow	100	9006790000
H10.0/24.0X	10.00	7	24.0	12.0	4.6	9.6	0.2	0.3	17.0	● red	100	9006830000
H16.0/25.5X	16.00	6	25.5	12.0	6.0	11.9	0.2	0.3	26.0	● blue	100	9006870000

## Wire end ferrules

### Wire end ferrules with plastic collar, special sizes



- Polypropylene conical cable entry
- Heat-resistant up to 105 °C
- Cable entry made from a non-flammable material on request

For conductors from 0.5 to 2.5 mm<sup>2</sup> (AWG 20-14)  
 Tin-plated copper  
 Dimensional tolerances to DIN 46228 part 4

### Weidmüller colour code

packed loose



### Ordering data

Type	σ mm <sup>2</sup>	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0.34/11S	0.34	22	11.0	6.0	0.8	2.6	0.15	0.40	6.0	● turquoise	500	9204090000
H0.5/14S	0.50	20	14.0	8.0	1.0	2.9	0.15	0.25	10.0	● orange	500	9004560000
H0.5/14DS	0.50	20	14.0	8.0	1.0	2.9	0.15	0.25	10.0	○ white	500	9004590000
H0.5/16DS	0.50	20	16.0	10.0	1.0	2.9	0.15	0.25	12.0	○ white	500	9202910000
H0.5/16S	0.50	20	16.0	10.0	1.0	2.9	0.15	0.25	12.0	● orange	500	9202900000
H0.75/14S	0.75	18	14.0	8.0	1.2	3.4	0.15	0.25	10.0	○ white	500	9025960000
H0.75/14DS	0.75	18	14.0	8.0	1.2	3.4	0.15	0.25	10.0	○ white	500	9028580000
H0.75/14TS	0.75	18	14.0	8.0	1.2	3.4	0.15	0.25	10.0	● light blue	500	9018550000
H0.75/15S	0.75	18	15.0	9.0	1.2	2.8	0.15	0.25	10.0	○ white	500	9204240000
H1.0/14S	1.00	17	14.0	8.0	1.4	3.5	0.15	0.25	10.0	● yellow	500	9025970000
H1.0/14DS	1.00	17	14.0	8.0	1.4	3.5	0.15	0.25	10.0	● red	500	9018560000
H1.5/12S	1.50	16	12.0	6.0	1.7	3.5	0.15	0.25	8.0	● red	500	9025690000
H1.5/14S	1.50	16	14.0	8.0	1.7	3.9	0.15	0.25	10.0	● red	500	9025980000
H1.5/14DS	1.50	16	14.0	8.0	1.7	3.9	0.15	0.25	10.0	● black	500	9025240000
H2.5/12DS	2.50	14	12.0	6.0	2.2	4.2	0.15	0.25	8.0	● blue	500	9028490000
H2.5/12TS	2.50	14	12.0	6.0	2.2	4.2	0.15	0.25	8.0	● grey	500	9036200000
H2.5/14S	2.50	14	14.0	8.0	2.2	4.0	0.15	0.25	10.0	● blue	500	1333100000
H2.5/14TS	2.50	14	14.0	8.0	2.2	4.0	0.15	0.25	10.0	● grey	500	9426770000
H2.5/16DS	2.50	14	16.0	10.0	2.2	4.2	0.15	0.25	13.0	● blue	500	9036220000
H4.0/20D	4.00	12	20.0	12.0	2.8	4.7	0.20	0.50	15.0	● grey	500	9203630000
H10.0/22	10.00	7	22.0	12.0	4.5	7.1	0.20	0.60	15.0	● ivory	100	9203620000

### Weidmüller colour code

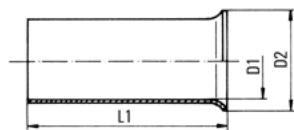
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### Ordering data

Type	σ mm <sup>2</sup>	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0.75/14S	0.75	18	14.0	8.0	1.2	3.4	0.15	0.25	10.0	○ white	500	9025700000
H1.0/14S	1.00	17	14.0	8.0	1.4	3.5	0.15	0.25	10.0	● yellow	500	9025710000
H1.5/14DS	1.50	16	14.0	8.0	1.7	3.9	0.15	0.25	10.0	● black	500	9028360000
H1.5/14S	1.50	16	14.0	8.0	1.7	3.9	0.15	0.25	10.0	● red	500	9025720000

## Wire end ferrules without plastic collar



For conductors 0.25-185 mm<sup>2</sup> (AWG 24-350MCM)  
Material: tin-plated copper  
Dimensional tolerances to DIN 46228 part 1

## without plastic collar

packed loose



## Ordering data

Type	ø mm <sup>2</sup>	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0.25/5	0.25	24	5.0		0.8	1.6			5.0		1000	9018910000
H0.5/10	0.50	20	10.0		1.0	2.1			10.0		1000	9004050000
H0.5/6	0.50	20	6.0		1.0	2.1			6.0		1000	0282600000
H0.75/10	0.75	18	10.0		1.2	2.3			10.0		1000	0542500000
H0.75/6	0.75	18	6.0		1.2	2.3			6.0		1000	0282700000
H1.0/10	1.00	17	10.0		1.4	2.5			10.0		1000	0282800000
H1.0/6	1.00	17	6.0		1.4	2.5			6.0		1000	0372600000
H1.5/7	1.50	16	7.0		1.7	2.8			7.0		1000	0372700000
H1.5/10	1.50	16	10.0		1.7	2.8			10.0		1000	0186500000
H1.5/12	1.50	16	12.0		1.7	2.8			12.0		1000	9004060000
H1.5/18	1.50	16	18.0		1.7	2.8			18.0		1000	9004070000
H2.5/7	2.50	14	7.0		2.2	3.4			7.0		1000	0373000000
H2.5/10	2.50	14	10.0		2.2	3.4			10.0		1000	9004080000
H2.5/12	2.50	14	12.0		2.2	3.4			12.0		1000	0186100000
H2.5/18	2.50	14	18.0		2.2	3.4			18.0		1000	9004090000
H4.0/9	4.00	12	9.0		2.8	4.0			9.0		500	0373100000
H4.0/15	4.00	12	15.0		2.8	4.0			15.0		500	9004100000
H4.0/12	4.00	12	12.0		2.8	4.0			12.0		1000	0244100000
H4.0/18	4.00	12	18.0		2.8	4.0			18.0		500	9004110000
H6.0/10	6.00	10	10.0		3.5	4.7			10.0		500	9004120000
H6.0/12	6.00	10	12.0		3.5	4.7			12.0		500	0191900000
H6.0/15	6.00	10	15.0		3.5	4.7			15.0		500	0124700000
H6.0/18	6.00	10	18.0		3.5	4.7			18.0		500	9004130000
H10.0/12	10.00	7	12.0		4.5	5.8			12.0		500	0282900000
H10.0/15	10.00	7	15.0		4.5	5.8			15.0		500	0124800000
H10.0/18	10.00	7	18.0		4.5	5.8			18.0		500	0379300000
H16.0/12	16.00	6	12.0		5.8	7.5			12.0		500	0492500000
H16.0/15	16.00	6	15.0		5.8	7.5			15.0		500	0124300000
H16.0/18	16.00	6	18.0		5.8	7.5			18.0		100	0375200000
H16.0/25	16.00	6	25.0		5.8	7.5			25.0		100	9004150000
H16.0/32	16.00	6	32.0		5.8	7.5			32.0		100	9004160000
H25.0/15	25.00	3	15.0		7.3	9.5			15.0		250	0124400000
H25.0/18	25.00	3	18.0		7.3	9.5			18.0		100	0375300000
H25.0/25	25.00	3	25.0		7.3	9.5			25.0		250	9004170000
H25.0/32	25.00	3	32.0		7.3	9.5			32.0		100	9004180000
H35.0/18	35.00	2	18.0		8.3	11.0			18.0		100	0368900000
H35.0/25	35.00	2	25.0		8.3	11.0			25.0		100	9004190000
H35.0/30	35.00	2	30.0		8.3	11.0			30.0		100	9451000000
H35.0/32	35.00	2	32.0		8.3	11.0			32.0		100	9004200000
H50.0/18	50.00	1	18.0		10.3	13.0			18.0		100	9004210000
H50.0/22	50.00	1	22.0		10.3	13.0			25.0		100	9025880000
H50.0/32	50.00	1	32.0		10.3	13.0			32.0		100	9004220000
H70.0/25	70.00	2/0	25.0		12.5	15.0			25.0		50	9004230000
H70.0/32	70.00	2/0	32.0		12.5	15.0			32.0		50	9004240000
H95.0/25	95.00	3/0	25.0		14.5	17.0			25.0		50	9004250000
H95.0/32	95.00	3/0	32.0		14.5	17.0			32.0		50	9004260000
H120.0/32	120.00	4/0	32.0		17.2	19.0			32.0		25	9036240000
H150.0/32	150.00	300 MCM	32.0		19.5	21.0			32.0		25	9036250000
H185.0/32	185.00	350 MCM	32.0		21.2	23.5			32.0		25	9036260000

## Insulated cable connectors

### PVC, with conical cable entry



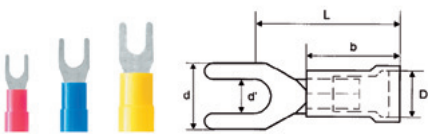
### Ring cable connector



### Ordering data

Type	Cross-section mm <sup>2</sup>	Colour	Dimensions	d <sup>1</sup>	d	D	L	b	S1*	Qty.	Order No.
LIR 1.5M3 V	0.5 - 1.5	●	M 3	3.2	5.5	4.0	16.05	11.3	0.75	100	9200070000
LIR 1.5M3.5 V	0.5 - 1.5	●	M 3.5	3.7	5.5	4.0	16.05	11.3	0.75	100	9200080000
LIR 1.5M4 V	0.5 - 1.5	●	M 4	4.3	8.0	4.0	18.3	11.3	0.75	100	9200090000
LIR 1.5M5 V	0.5 - 1.5	●	M 5	5.3	8.0	4.0	18.3	11.3	0.75	100	9200100000
LIR 1.5M6 V	0.5 - 1.5	●	M 6	6.4	11.6	4.0	21.0	11.3	0.75	100	9200110000
LIR 1.5M8 V	0.5 - 1.5	●	M 8	8.4	11.6	4.0	21.0	11.3	0.75	100	9200120000
LIR 2.5M3 V	1.5 - 2.5	●	M 3	3.2	6.4	4.5	15.6	11.3	0.8	100	9200150000
LIR 2.5M3.5 V	1.5 - 2.5	●	M 3.5	3.7	6.4	4.5	15.6	11.3	0.8	100	9200160000
LIR 2.5M4 V	1.5 - 2.5	●	M 4	4.4	8.5	4.5	19.05	11.3	0.8	100	9200170000
LIR 2.5M5 V	1.5 - 2.5	●	M 5	5.3	8.5	4.5	19.05	11.3	0.8	100	9200180000
LIR 2.5M6 V	1.5 - 2.5	●	M 6	6.4	12.0	4.5	22.3	11.3	0.8	100	9200190000
LIR 2.5M8 V	1.5 - 2.5	●	M 8	8.4	12.0	4.5	22.3	11.3	0.8	100	9200200000
LIR 2.5M10 V	1.5 - 2.5	●	M 10	10.5	14.0	4.5	22.3	11.3	0.8	100	9200210000
LIR 6.0M4 V	4 - 6	●	M 4	4.3	9.5	6.4	22.4	14.15	1	100	9200230000
LIR 6M5 V	4 - 6	●	M 5	5.3	9.5	6.4	22.4	14.15	1	100	9200240000
LIR 6M6 V	4 - 6	●	M 6	6.4	12.0	6.4	24.65	14.15	1	100	9200250000
LIR 6M8 V	4 - 6	●	M 8	8.4	15.0	6.4	27.65	14.15	1	100	9200260000
LIR 6.0M10 V	4 - 6	●	M 10	10.5	15.0	6.4	27.65	14.15	1	100	9200270000

### Fork-type cable connector

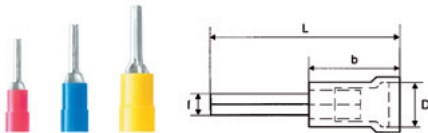


### Ordering data

Type	Cross-section mm <sup>2</sup>	Colour	Dimensions	d <sup>1</sup>	d	D	L	b	S1*	Qty.	Order No.
LIS 1.5M3 V	0.5 - 1.5	●	M 3	3.2	5.7	4.0	17.8	11.3	0.75	100	9200290000
LIS 1.5M3.5 V	0.5 - 1.5	●	M 3.5	3.7	6.4	4.0	17.8	11.3	0.75	100	9200300000
LIS 1.5M4 V	0.5 - 1.5	●	M 4	4.3	7.2	4.0	17.8	11.3	0.75	100	9200310000
LIS 1.5M5 V	0.5 - 1.5	●	M 5	5.3	8.1	4.0	17.8	11.3	0.75	100	9200320000
LIS 1.5M6 V	0.5 - 1.5	●	M 6	6.4	11.0	4.0	21.3	11.3	0.75	100	9200330000
LIS 2.5M3 V	1.5 - 2.5	●	M 3	3.2	5.7	4.5	17.8	11.3	0.8	100	9200350000
LIS 2.5M3.5 V	1.5 - 2.5	●	M 3.5	3.7	6.4	4.5	17.8	11.3	0.8	100	9200360000
LIS 2.5M4 V	1.5 - 2.5	●	M 4	4.3	7.2	4.5	17.8	11.3	0.8	100	9200370000
LIS 2.5M5 V	1.5 - 2.5	●	M 5	5.3	8.1	4.5	17.8	11.3	0.8	100	9200380000
LIS 2.5M6 V	1.5 - 2.5	●	M 6	6.4	11.0	4.5	21.3	11.3	0.8	100	9200390000
LIS 6.0M4 V	4 - 6	●	M 4	4.3	9.0	6.4	21.35	14.15	1	100	9200410000
LIS 6.0M5 V	4 - 6	●	M 5	5.3	9.0	6.4	21.35	14.15	1	100	9200420000
LIS 6.0M6 V	4 - 6	●	M 6	6.4	12.0	6.4	25.15	14.15	1	100	9200430000
LIS 6.0M8 V	4 - 6	●	M 8	8.4	14	6.5	34	13.15	1	100	9200440000
LIS 6.0M10 V	4 - 6	●	M 10	10.5	18	6.5	34.7	13.15	1	100	9200450000

S1\* = Connection density

### Pin-type cable connector

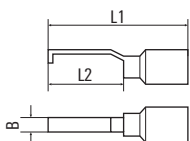


### Ordering data

Type	Cross-section mm <sup>2</sup>	Colour	Dimensions	D	L	b	f	Qty.	Order No.
LIP 1.5R12 V	0.5 - 1.5	●	12.0	4	23.3	11.3	1.9	100	9200460000
LIP 2.5R12 V	1.5 - 2.5	●	12.0	4.5	23.3	11.3	1.9	100	9200470000
LIP 6.0R14 V	4 - 6	●	14.0	6.4	28.15	14.5	2.7	100	9200480000

### Hook-type cable connector

to ESI 50-18 part 2



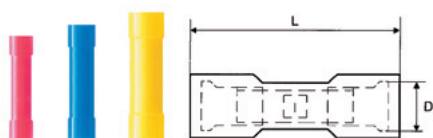
### Ordering data

Type	Cross-section mm <sup>2</sup>	Colour	L1	L2	B	Qty.	Order No.
HB 1-17	0.25 - 1.5	●	27.2	16.75	4.6	100	9036290000
HB 1-13	1.0 - 2.5	●	27.2	16.75	3.0	100	9036300000

PVC, with conical cable entry



Butt connector

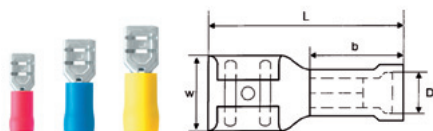


Ordering data

Type	Cross-section mm <sup>2</sup>	Colour	Dimensions	D	L	Qty.	Order No.
LIB 1.5B25 VF	0.5 - 1.5	●	24.5	3.8	26	100	9200490000
LIB 2.5B25 VF	1.5 - 2.5	●	24.5	4.3	26	100	9200500000
LIB 6.0B26 VF	4 - 6	●	26.0	6	26	100	9200510000

Flat blade receptacles

with copper sleeve

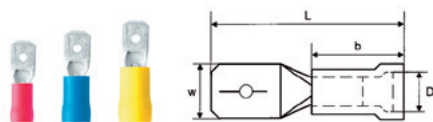


Ordering data

Type	Cross-section mm <sup>2</sup>	Colour	Dimensions	d2*	d3*	D	L	b	w	Qty.	Order No.
LIF 1.5F288 R	0.5 - 1.5	●	2.8 x 0.8 mm	2.8	0.8	4.0	18.7	10.0	3.8	100	9200520000
LIF 1.5F488 R	0.5 - 1.5	●	4.8 x 0.8 mm	4.8	0.8	4.0	19.2	10.0	5.7	100	9200530000
LIF 1.5F638 R	0.5 - 1.5	●	6.3 x 0.8 mm	6.3	0.8	4.0	20.8	10.0	7.4	100	9200540000
LIF 2.5F488 R	1.5 - 2.5	●	4.8 x 0.8 mm	4.8	0.8	5.0	19.2	10.0	5.7	100	9200550000
LIF 2.5F638 R	1.5 - 2.5	●	6.3 x 0.8 mm	6.3	0.8	5.0	20.8	10.0	7.4	100	9200560000
LIF 6.0F638 R	4 - 6	●	6.3 x 0.8 mm	4.8	0.8	6.8	23.8	13.0	7.4	100	9200570000

Flat blade connector

with copper sleeve



Ordering data

Type	Cross-section mm <sup>2</sup>	Colour	Dimensions	d2*	d3*	D	L	b	w	Qty.	Order No.
LIF 1.5M638 R	0.5 - 1.5	●	6.3 x 0.8 mm	6.3	0.8	4.0	20.8	10.0	6.3	100	9200580000
LIF 2.5M638 R	1.5 - 2.5	●	6.3 x 0.8 mm	6.3	0.8	5.0	20.8	10.0	6.3	100	9200590000
LIF 6.0M638 R	4 - 6	●	6.3 x 0.8 mm	6.3	0.8	6.8	23.8	13.0	6.3	100	9200600000

Flat blade receptacles. piggy-back

with copper sleeve

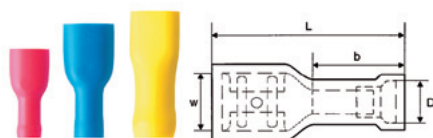


Ordering data

Type	Cross-section mm <sup>2</sup>	Colour	Dimensions	d2*	d3*	D	L	b	w	Qty.	Order No.
LIF 1.5T638 R	0.5 - 1.5	●	6.3 x 0.8 mm	6.3	0.8	4.0	20.8	10.0	7.4	100	9200610000
LIF 2.5T638 R	1.5 - 2.5	●	6.3 x 0.8 mm	6.3	0.8	5.8	20.8	10.0	7.4	100	9200620000
LIF 6.0T638 R	4 - 6	●	6.3 x 0.8 mm	6.3	0.8	6.8	23.8	13.0	7.4	100	9200630000

Flat blade receptacles. full insulation

with copper sleeve



Ordering data

Type	Cross-section mm <sup>2</sup>	Colour	Dimensions	d2*	d3*	D	L	b	w	Qty.	Order No.
LIF 1.5F638 RF	0.5 - 1.5	●	6.3 x 0.8 mm	6.3	0.8	4.0	22.0	10.5	7.4	100	9200640000
LIF 2.5F638 RF	1.5 - 2.5	●	6.3 x 0.8 mm	6.3	0.8	5.0	22.0	10.5	7.4	100	9200650000
LIF 6.0F638 RF	4 - 6	●	6.3 x 0.8 mm	6.3	0.8	6.8	24.5	13.0	5.7	100	9200660000

d2\* = Plug-in width  
d3\* = Plug-in density

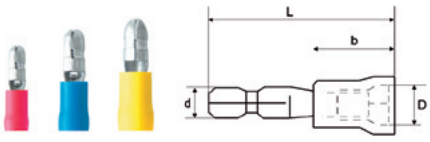
**Insulated cable connectors**

**PVC, with conical cable entry**



**Round plug**

with copper sleeve

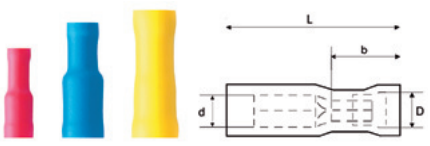


**Ordering data**

Type	Cross-section mm <sup>2</sup>	Colour	Dimensions	d	D	L	b	Qty.	Order No.
LID 1.5M4 R	0.5 - 1.5	●	Ø 4 mm	4.0	4.0	20.8	10.0	100	9200670000
LID 2.5M5 R	1.5 - 2.5	●	Ø 5 mm	5.0	5.0	20.8	10.0	100	9200680000
LID 6.0M5 R	4 - 6	●	Ø 5 mm	5.0	5.8	23.8	13.0	100	9200690000

**Sockets for round plugs**

with copper sleeve



**Ordering data**

Type	Cross-section mm <sup>2</sup>	Colour	Dimensions	d	D	L	b	Qty.	Order No.
LID 1.5F4 RF	0.5 - 1.5	●	Ø 4 mm	4.0	4.0	23.0	10.5	100	9200700000
LID 2.5F5 RF	1.5 - 2.5	●	Ø 5 mm	5.0	5.0	23.0	11.5	100	9200710000
LID 6.0F5 RF	4 - 6	●	Ø 5 mm	5.0	5.0	24.0	13.8	100	9200720000