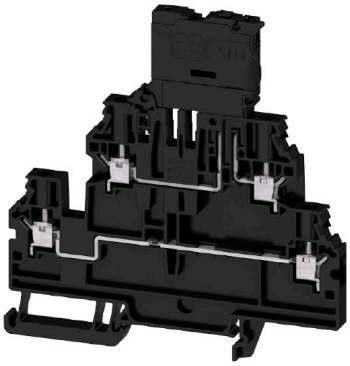
Data sheet

W2T 4 FS-FT 100-250V BK

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



Automation in the process industry requires flexible solutions for complex production processes. Your circuit diagrams are no less complex and often undergo changes shortly before the end. With our new range of DCS marshalling terminal blocks you can solve these challenges. Even a „last minute change" is feasible for you without having to change the wiring you have already done. Thanks to the single and double-level arrangement of the terminal blocks, combined with the provision of the four basic functions (continuity, disconnect, fuse, ground), you achieve maximum flexibility when connecting your devices wired in the field. We also offer you an alternative to connecting the shield to PE for your potential-free shielding concepts.

General ordering data

Version	Fuse terminal, Screw connection, black, 4 mm², 6.3 A, 250 V, Number of connections: 4, Number of levels: 2, TS 35
Order No.	2893990000
Type	W2T 4 FS-FT 100-250V BK
GTIN (EAN)	4064675885030
Qty.	50 items

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Technical data

Approvals

Approvals	
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E60693

Dimensions and weights

Depth	99.5 mm	Depth (inches)	3.9173 inch
Height	95.5 mm	Height (inches)	3.7598 inch
Width	6.1 mm	Width (inches)	0.2402 inch
Net weight	31.53 g		

Temperatures

Continuous operating temp., min.	-60 °C	Continuous operating temp., max.	130 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Material data

Basic material	Wemid	Colour	black
UL 94 flammability rating	V-0		

Rating data IECEx/ATEX

Certificate No. (ATEX)	TUEV20ATEX8502U	Certificate No. (IECEX)	IECEXTUR20.0014U
Current (ATEX)	6.3 A	Wire cross section max. (ATEX)	4 mm²
Current (IECEX)	6.3 A	Wire cross section max. (IECEX)	4 mm²

System specifications

End cover plate required	Yes	Number of potentials	2
Number of levels	2	Number of clamping points per level	2
Number of potentials per tier	1	Levels cross-connected internally	No
Mounting rail	TS 35	N-function	No
PE function	No	PEN function	No

Additional technical data

Open sides	right	Snap-on	Yes
Installation advice	TS 35	Explosion-tested version	No
Type of mounting	TS 35		

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CSA rating data

Wire cross section max. (CSA)	12 AWG	Voltage size C (CSA)	300 V
Current size C (CSA)	10 A	Certificate No. (CSA)	227442-80219640
Voltage size B (CSA)	300 V	Current size B (CSA)	10 A
Voltage size D (CSA)	600 V	Current size D (CSA)	5 A
Wire cross section min. (CSA)	24 AWG		

Conductors for clamping (additional connection)

Connection type, additional connection	Screw connection

Conductors for clamping (rated connection)

Gauge to IEC 60947-1	A3	Wire connection cross section AWG, max.	AWG 10
Connection direction	on side	Tightening torque, max.	0.8 Nm
Tightening torque, min.	0.5 Nm	Stripping length	8 mm
Type of connection 2	Screw connection	Type of connection	Screw connection
Number of connections	4	Clamping range, max.	6 mm²
Clamping range, min.	0.25 mm²	Clamping screw	M 3
Blade size	0.6 x 3.5 mm	Wire connection cross section AWG, min.	AWG 24
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	4 mm²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.25 mm²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	4 mm²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.25 mm²
Wire connection cross section, finely stranded, max.	6 mm²	Wire connection cross section, finely stranded, min.	0.25 mm²
Connection cross-section, stranded, max.	6 mm²	Connection cross-section, stranded, min.	0.25 mm²
Twin wire-end ferrules, max.	1.5 mm²	Twin wire-end ferrules, min.	0.5 mm²
Wire connection cross-section, solid core, max.	6 mm²	Wire connection cross-section, solid core, min.	0.25 mm²
Connection cross-section, finely stranded, min.	0.25 mm²		

General

Wire connection cross section AWG, max.	AWG 10	Installation advice	TS 35
Wire connection cross section AWG, min.	AWG 24	Standards	IEC 60947-7-3, IEC 60947-7-1
Mounting rail	TS 35		

Rating data

Rated cross-section	4 mm²	Rated voltage	250 V
Rated DC voltage	250 V	Nominal current	6.3 A
Current at maximum wires	6.3 A	Standards	IEC 60947-7-3, IEC 60947-7-1
Volume resistance according to IEC 60947-7-x	1 mΩ	Rated impulse withstand voltage	6 kV
Surge voltage category	III	Pollution severity	3

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UL rating data

Conductor size Factory wiring max. (cURus)	12 AWG	Certificate No. (cURus)	E60693
Conductor size Field wiring min. (cURus)	24 AWG	Conductor size Factory wiring min. (cURus)	24 AWG
Conductor size Field wiring max. (cURus)	12 AWG		

Important note

Product information	The voltage depends on the selected fuse element or the selected indicator light

Classifications

ETIM 8.0	EC000899	ETIM 9.0	EC000899
ETIM 10.0	EC000899	ECLASS 14.0	27-25-01-13
ECLASS 15.0	27-25-01-13		

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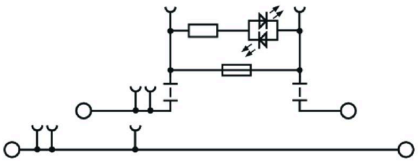
Drawings



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Accessories

Cross-connections

The distribution or multiplication of a potential to adjoining terminal blocks is realized via a cross-connection. Additional wiring effort can be easily avoided. Even if the poles are broken out, contact reliability in the terminal blocks is still ensured. Our portfolio offers pluggable and screwable cross-connection systems for modular terminal blocks.

General ordering data

Type	ZQV 4N/10	Version
Order No.	1528090000	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332896	10, Pitch in mm (P): 6.10, Insulated: Yes, Width: 58.7 mm
Qty.	20 ST	
Type	ZQV 4N/10 BK	Version
Order No.	2810830000	Cross-connector (terminal), Plugged, black, 32 A, Number of poles:
GTIN (EAN)	4064675283447	10, Pitch in mm (P): 6.10, Insulated: Yes, Width: 58.7 mm
Qty.	20 ST	
Type	ZQV 4N/10 BL	Version
Order No.	1528230000	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 10,
GTIN (EAN)	4050118333138	Pitch in mm (P): 6.10, Insulated: Yes, Width: 58.7 mm
Qty.	20 ST	
Type	ZQV 4N/10 RD	Version
Order No.	2460740000	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 10,
GTIN (EAN)	4050118476163	Pitch in mm (P): 6.10, Insulated: Yes, Width: 58.7 mm
Qty.	20 ST	
Type	ZQV 4N/10 WT	Version
Order No.	2831790000	Cross-connector (terminal), Plugged, white, 32 A, Number of poles:
GTIN (EAN)	4064675417026	10, Pitch in mm (P): 6.10, Insulated: Yes, Width: 58.7 mm
Qty.	20 ST	
Type	ZQV 4N/2	Version
Order No.	1527930000	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332766	2, Pitch in mm (P): 6.10, Insulated: Yes, Width: 9.9 mm
Qty.	60 ST	
Type	ZQV 4N/2 BK	Version
Order No.	2810840000	Cross-connector (terminal), Plugged, black, 32 A, Number of poles: 2,
GTIN (EAN)	4064675283454	Pitch in mm (P): 6.10, Insulated: Yes, Width: 9.9 mm
Qty.	60 ST	
Type	ZQV 4N/2 BL	Version
Order No.	1528040000	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 2,
GTIN (EAN)	4050118332773	Pitch in mm (P): 6.10, Insulated: Yes, Width: 9.9 mm
Qty.	60 ST	
Type	ZQV 4N/2 RD	Version
Order No.	2460450000	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 2,
GTIN (EAN)	4050118476149	Pitch in mm (P): 6.10, Insulated: Yes, Width: 9.9 mm
Qty.	60 ST	
Type	ZQV 4N/2 WT	Version
Order No.	2831800000	Cross-connector (terminal), Plugged, white, 32 A, Number of poles:
GTIN (EAN)	4064675417033	20, Pitch in mm (P): 6.10, Insulated: Yes, Width: 119.7 mm
Qty.	60 ST	

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Accessories

Type	ZQV 4N/20	Version
Order No.	2883800000	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4064675848769	20, Pitch in mm (P): 6.10, Insulated: Yes, Width: 27.95 mm
Qty.	20 ST	
Type	ZQV 4N/20 BK	Version
Order No.	2810870000	Cross-connector (terminal), Plugged, black, 32 A, Number of poles:
GTIN (EAN)	4064675283485	20, Pitch in mm (P): 6.10, Insulated: Yes, Width: 27.95 mm
Qty.	20 ST	
Type	ZQV 4N/20 BL	Version
Order No.	2810850000	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 10,
GTIN (EAN)	4064675283461	Pitch in mm (P): 6.10, Insulated: Yes, Width: 119.7 mm
Qty.	20 ST	
Type	ZQV 4N/20 RD	Version
Order No.	2810860000	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 20,
GTIN (EAN)	4064675283478	Pitch in mm (P): 6.10, Insulated: Yes, Width: 27.95 mm
Qty.	20 ST	
Type	ZQV 4N/3	Version
Order No.	1527940000	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332865	3, Pitch in mm (P): 6.10, Insulated: Yes, Width: 16 mm
Qty.	60 ST	
Type	ZQV 4N/3 BK	Version
Order No.	2810880000	Cross-connector (terminal), Plugged, black, 32 A, Number of poles: 3,
GTIN (EAN)	4064675283492	Pitch in mm (P): 6.10, Insulated: Yes, Width: 27.95 mm
Qty.	60 ST	
Type	ZQV 4N/3 BL	Version
Order No.	1528080000	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 3,
GTIN (EAN)	4050118333008	Pitch in mm (P): 6.10, Insulated: Yes, Width: 16 mm
Qty.	60 ST	
Type	ZQV 4N/3 RD	Version
Order No.	2460810000	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 3,
GTIN (EAN)	4050118476231	Pitch in mm (P): 6.10, Insulated: Yes, Width: 16 mm
Qty.	60 ST	
Type	ZQV 4N/3 WT	Version
Order No.	2831810000	Cross-connector (terminal), Plugged, white, 32 A, Number of poles:
GTIN (EAN)	4064675417040	41, Pitch in mm (P): 6.10, Insulated: Yes, Width: 247.8 mm
Qty.	60 ST	
Type	ZQV 4N/30	Version
Order No.	2561580000	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118570113	30, Pitch in mm (P): 6.10, Insulated: Yes, Width: 181.7 mm
Qty.	5 ST	
Type	ZQV 4N/30 BL	Version
Order No.	2561610000	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 30,
GTIN (EAN)	4050118569971	Pitch in mm (P): 6.10, Insulated: Yes, Width: 181.7 mm
Qty.	5 ST	
Type	ZQV 4N/30 RD	Version
Order No.	2561600000	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 30,
GTIN (EAN)	4050118569964	Pitch in mm (P): 6.10, Insulated: Yes, Width: 181.7 mm
Qty.	5 ST	
Type	ZQV 4N/32	Version
Order No.	2561670000	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118570175	32, Pitch in mm (P): 6.00, Insulated: Yes, Width: 193.9 mm
Qty.	5 ST	

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Type	ZQV 4N/4	Version
Order No.	1527970000	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332889	4, Pitch in mm (P): 6.10, Insulated: Yes, Width: 22.1 mm
Qty.	60 ST	
Type	ZQV 4N/4 BK	Version
Order No.	2810890000	Cross-connector (terminal), Plugged, black, 32 A, Number of poles: 4,
GTIN (EAN)	4064675283607	Pitch in mm (P): 6.10, Insulated: Yes, Width: 27.95 mm
Qty.	60 ST	
Type	ZQV 4N/4 BL	Version
Order No.	1528120000	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 4,
GTIN (EAN)	4050118332872	Pitch in mm (P): 6.10, Insulated: Yes, Width: 22.1 mm
Qty.	60 ST	
Type	ZQV 4N/4 RD	Version
Order No.	2460800000	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 4,
GTIN (EAN)	4050118476224	Pitch in mm (P): 6.10, Insulated: Yes, Width: 22.1 mm
Qty.	60 ST	
Type	ZQV 4N/4 WT	Version
Order No.	2831820000	Cross-connector (terminal), Plugged, white, 32 A, Number of poles:
GTIN (EAN)	4064675417057	20, Pitch in mm (P): 6.10, Insulated: Yes, Width: 119.7 mm
Qty.	60 ST	
Type	ZQV 4N/41	Version
Order No.	2883810000	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4064675848844	41, Pitch in mm (P): 6.10, Insulated: Yes, Width: 253.9 mm
Qty.	10 ST	
Type	ZQV 4N/41 BK	Version
Order No.	2831890000	Cross-connector (terminal), Plugged, black, 32 A, Number of poles:
GTIN (EAN)	4064675417125	41, Pitch in mm (P): 6.10, Insulated: Yes, Width: 253.9 mm
Qty.	10 ST	
Type	ZQV 4N/41 BL	Version
Order No.	2883820000	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 41,
GTIN (EAN)	4064675848851	Pitch in mm (P): 6.10, Insulated: Yes, Width: 253.9 mm
Qty.	10 ST	
Type	ZQV 4N/41 RD	Version
Order No.	2883840000	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 41,
GTIN (EAN)	4064675848868	Pitch in mm (P): 6.10, Insulated: Yes, Width: 253.9 mm
Qty.	10 ST	
Type	ZQV 4N/5	Version
Order No.	1527980000	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332759	5, Pitch in mm (P): 6.10, Insulated: Yes, Width: 28.2 mm
Qty.	60 ST	
Type	ZQV 4N/5 BK	Version
Order No.	2810900000	Cross-connector (terminal), Plugged, black, 32 A, Number of poles: 5,
GTIN (EAN)	4064675283614	Pitch in mm (P): 6.10, Insulated: Yes, Width: 27.95 mm
Qty.	60 ST	
Type	ZQV 4N/5 BL	Version
Order No.	1528140000	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 5,
GTIN (EAN)	4050118333015	Pitch in mm (P): 6.10, Insulated: Yes, Width: 28.2 mm
Qty.	60 ST	
Type	ZQV 4N/5 RD	Version
Order No.	2460790000	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 5,
GTIN (EAN)	4050118476217	Pitch in mm (P): 6.10, Insulated: Yes, Width: 28.2 mm
Qty.	60 ST	

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Type	ZQV 4N/5 WT	Version
Order No.	2831830000	Cross-connector (terminal), Plugged, white, 32 A, Number of poles:
GTIN (EAN)	4064675417064	41, Pitch in mm (P): 6.10, Insulated: Yes, Width: 247.8 mm
Qty.	60 ST	
Type	ZQV 4N/50	Version
Order No.	1528130000	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332902	50, Pitch in mm (P): 6.10, Insulated: Yes, Width: 303.7 mm
Qty.	5 ST	
Type	ZQV 4N/50 BL	Version
Order No.	1528240000	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 50,
GTIN (EAN)	4050118333121	Pitch in mm (P): 6.10, Insulated: Yes, Width: 303.7 mm
Qty.	5 ST	
Type	ZQV 4N/50 RD	Version
Order No.	2460730000	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 50,
GTIN (EAN)	4050118476156	Pitch in mm (P): 6.10, Insulated: Yes, Width: 303.7 mm
Qty.	5 ST	
Type	ZQV 4N/6	Version
Order No.	1527990000	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332919	6, Pitch in mm (P): 6.10, Insulated: Yes, Width: 34.3 mm
Qty.	20 ST	
Type	ZQV 4N/6 BK	Version
Order No.	2810910000	Cross-connector (terminal), Plugged, black, 32 A, Number of poles: 6,
GTIN (EAN)	4064675283621	Pitch in mm (P): 6.10, Insulated: Yes, Width: 27.95 mm
Qty.	20 ST	
Type	ZQV 4N/6 BL	Version
Order No.	1528170000	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 6,
GTIN (EAN)	4050118332926	Pitch in mm (P): 6.10, Insulated: Yes, Width: 34.3 mm
Qty.	20 ST	
Type	ZQV 4N/6 RD	Version
Order No.	2460780000	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 6,
GTIN (EAN)	4050118476200	Pitch in mm (P): 6.10, Insulated: Yes, Width: 34.3 mm
Qty.	20 ST	
Type	ZQV 4N/6 WT	Version
Order No.	2831840000	Cross-connector (terminal), Plugged, white, 32 A, Number of poles: 2,
GTIN (EAN)	4064675417071	Pitch in mm (P): 6.10, Insulated: Yes, Width: 9.9 mm
Qty.	20 ST	
Type	ZQV 4N/7	Version
Order No.	1528020000	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332780	7, Pitch in mm (P): 6.10, Insulated: Yes, Width: 40.4 mm
Qty.	20 ST	
Type	ZQV 4N/7 BK	Version
Order No.	2810920000	Cross-connector (terminal), Plugged, black, 32 A, Number of poles: 7,
GTIN (EAN)	4064675283638	Pitch in mm (P): 6.10, Insulated: Yes, Width: 27.95 mm
Qty.	20 ST	
Type	ZQV 4N/7 BL	Version
Order No.	1528180000	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 7,
GTIN (EAN)	4050118333114	Pitch in mm (P): 6.10, Insulated: Yes, Width: 40.4 mm
Qty.	20 ST	
Type	ZQV 4N/7 RD	Version
Order No.	2460770000	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 7,
GTIN (EAN)	4050118476194	Pitch in mm (P): 6.10, Insulated: Yes, Width: 40.4 mm
Qty.	20 ST	

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Type	ZQV 4N/7 WT	Version
Order No.	2831850000	Cross-connector (terminal), Plugged, white, 32 A, Number of poles: 3,
GTIN (EAN)	4064675417088	Pitch in mm (P): 6.10, Insulated: Yes, Width: 16 mm
Qty.	20 ST	
Type	ZQV 4N/8	Version
Order No.	1528030000	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332841	8, Pitch in mm (P): 6.10, Insulated: Yes, Width: 46.5 mm
Qty.	20 ST	
Type	ZQV 4N/8 BK	Version
Order No.	2810930000	Cross-connector (terminal), Plugged, black, 32 A, Number of poles: 8,
GTIN (EAN)	4064675283645	Pitch in mm (P): 6.10, Insulated: Yes, Width: 27.95 mm
Qty.	20 ST	
Type	ZQV 4N/8 BL	Version
Order No.	1528190000	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 8,
GTIN (EAN)	4050118332858	Pitch in mm (P): 6.10, Insulated: Yes, Width: 46.5 mm
Qty.	20 ST	
Type	ZQV 4N/8 RD	Version
Order No.	2460760000	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 8,
GTIN (EAN)	4050118476187	Pitch in mm (P): 6.10, Insulated: Yes, Width: 46.5 mm
Qty.	20 ST	
Type	ZQV 4N/8 WT	Version
Order No.	2831860000	Cross-connector (terminal), Plugged, white, 32 A, Number of poles: 4,
GTIN (EAN)	4064675417095	Pitch in mm (P): 6.10, Insulated: Yes, Width: 22.1 mm
Qty.	20 ST	
Type	ZQV 4N/9	Version
Order No.	1528070000	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332797	9, Pitch in mm (P): 6.10, Insulated: Yes, Width: 52.6 mm
Qty.	20 ST	
Type	ZQV 4N/9 BK	Version
Order No.	2831780000	Cross-connector (terminal), Plugged, black, 32 A, Number of poles:
GTIN (EAN)	4064675417019	20, Pitch in mm (P): 6.10, Insulated: Yes, Width: 119.7 mm
Qty.	20 ST	
Type	ZQV 4N/9 BL	Version
Order No.	1528220000	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 9,
GTIN (EAN)	4050118333107	Pitch in mm (P): 6.10, Insulated: Yes, Width: 52.6 mm
Qty.	20 ST	
Type	ZQV 4N/9 RD	Version
Order No.	2460750000	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 9,
GTIN (EAN)	4050118476170	Pitch in mm (P): 6.10, Insulated: Yes, Width: 52.6 mm
Qty.	20 ST	
Type	ZQV 4N/9 WT	Version
Order No.	2831870000	Cross-connector (terminal), Plugged, white, 32 A, Number of poles:
GTIN (EAN)	4064675417101	10, Pitch in mm (P): 6.10, Insulated: Yes, Width: 58.7 mm
Qty.	20 ST	

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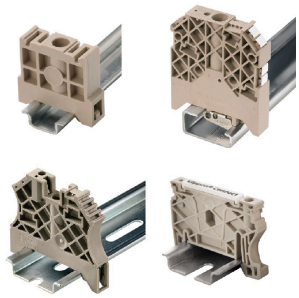
Accessories

End bracket



Weidmüller's range of products includes end brackets that guarantee a permanent, reliable mounting on the terminal rail and prevent sliding. Versions with and without screws are available. The end brackets include marking options, also for group markers, and also a test plug holder.

General ordering data

Type	WEW 35/2	Version
Order No.	1061200000	End bracket, dark beige, TS 35, HB, Wemid, Width: 8 mm, 100 °C
GTIN (EAN)	4008190030230	
Qty.	50 ST	
Type	WEW 35/2 GR	Version
Order No.	1859200000	End bracket, grey, TS 35, V-2, Wemid, Width: 8 mm, 100 °C
GTIN (EAN)	4032248411658	
Qty.	50 ST	
Type	WEW 35/2 SW	Version
Order No.	1061210000	End bracket, black, TS 35, V-2, Wemid, Width: 8 mm, 100 °C
GTIN (EAN)	4032248136278	
Qty.	50 ST	

Slotted screwdriver

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

General ordering data

Type	SDS 0.6X3.5X100	Version
Order No.	2749340000	Screwdriver, Blade width (B): 3.5 mm, Blade length: 100 mm, Blade
GTIN (EAN)	4050118895568	thickness (A): 0.6 mm
Qty.	1 ST	

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Klingenbergstraße 26
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Germany

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Accessories

WS 8/6

WS/ DEK
MultiMark terminal markers use an innovative composite material made from two components. The hard base contour of the marker snaps securely into the connector. The elastic surface finish makes the marker easy to mount. This specially punched material enables the strips to be stretched to accommodate the slight variations in spacing that tend to add up, especially with long terminal blocks. Another advantage: the excellent printability of the surface material guarantees durable and wear-resistant labelling. A print resolution of 300 dpi also produces a very legible script.
Your benefits with MultiMark
• Firm hold and durable printing
• Continuous strips save installation time
• Easy mounting thanks to an innovative composite material
• Large label field for optimal legibility
• High flexibility thanks to manufacturer independence

General ordering data

Type	WS 8/6 MM WS	Version
Order No.	2007160000	WS, Terminal marker, 8 x 6 mm, Weidmueller, white
GTIN (EAN)	4050118391879	
Qty.	600 ST	

DEK 5/6

WS/ DEK
MultiMark terminal markers use an innovative composite material made from two components. The hard base contour of the marker snaps securely into the connector. The elastic surface finish makes the marker easy to mount. This specially punched material enables the strips to be stretched to accommodate the slight variations in spacing that tend to add up, especially with long terminal blocks. Another advantage: the excellent printability of the surface material guarantees durable and wear-resistant labelling. A print resolution of 300 dpi also produces a very legible script.
Your benefits with MultiMark
• Firm hold and durable printing
• Continuous strips save installation time
• Easy mounting thanks to an innovative composite material
• Large label field for optimal legibility
• High flexibility thanks to manufacturer independence

General ordering data

Type	DEK 5/6 MM WS	Version
Order No.	2007120000	Dekafix, Terminal marker, 5 x 6 mm, Weidmueller, white
GTIN (EAN)	4050118392104	
Qty.	600 ST	

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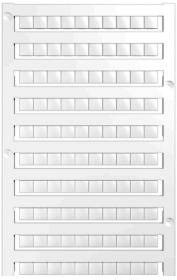
Accessories

Plus



The Dekafix (DEK) marker is the universal marker for all conductor and plug-in connectors as well as for electronic sub-assemblies. The system is ideal for short number sequences and covers a wide range of ready-printed markers.
Strips for fast installation in only one work step. The printing is easy to read, rich in contrast and available in various widths.

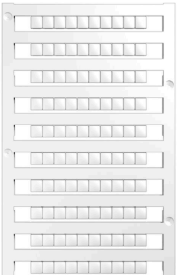
- Large range of ready-to-use markers
- Strips for fast installation
- Terminal markers, suitable for all Weidmüller cable connectors
- Available as blank MultiCard or with standard printing

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	DEK 5/6 PLUS MC NE WS	Version
Order No.	1011320000	Dekafix, Terminal marker, 5 x 6 mm, Pitch in mm (P): 6.00
GTIN (EAN)	4032248717644	Weidmueller, white
Qty.	1000 ST	

Blank



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- Large range of ready-to-use markers
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- Terminal markers, suitable for all Weidmüller cable connectors
- Available as blank MultiCard or with standard printing

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	DEK 5/5 MC NE WS	Version
Order No.	1609801044	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4008190397111	Weidmueller, white
Qty.	1000 ST	

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Accessories

Fuse

As accessories for our wide product portfolio of fuse terminal blocks, we also offer the appropriate fuse links. The portfolio includes device protection fuses (miniature fuses) from 5x20 mm up to 10x38 mm, E 14 to E 18 fuse links, as well as automotive fuses and automatic circuit breakers. Gauge rings for the fuse holders round off the overall portfolio.

General ordering data

Type	G 20/0.10A/F	Version
Order No.	0430300000	Miniature fuse, quick-acting, 0.1 A, G-Si. 5 x 20
GTIN (EAN)	4008190077174	
Qty.	10 ST	
Type	G 20/0.20A/F	Version
Order No.	0430400000	Miniature fuse, quick-acting, 0.2 A, G-Si. 5 x 20
GTIN (EAN)	4008190152383	
Qty.	10 ST	
Type	G 20/0.25A/F	Version
Order No.	0430500000	Miniature fuse, quick-acting, 0.25 A, G-Si. 5 x 20
GTIN (EAN)	4008190153991	
Qty.	10 ST	
Type	G 20/0.50A/F	Version
Order No.	0430600000	Miniature fuse, quick-acting, 0.5 A, G-Si. 5 x 20
GTIN (EAN)	4008190046835	
Qty.	10 ST	
Type	G 20/0.63A/F	Version
Order No.	0439000000	Miniature fuse, quick-acting, 0.63 A, G-Si. 5 x 20
GTIN (EAN)	4008190131210	
Qty.	10 ST	
Type	G 20/1.00A/F	Version
Order No.	0430700000	Miniature fuse, quick-acting, 1 A, G-Si. 5 x 20
GTIN (EAN)	4008190093877	
Qty.	10 ST	
Type	G 20/1.60A/F	Version
Order No.	0430800000	Miniature fuse, quick-acting, 1.6 A, G-Si. 5 x 20
GTIN (EAN)	4008190031503	
Qty.	10 ST	
Type	G 20/2.00A/F	Version
Order No.	0430900000	Miniature fuse, quick-acting, 2 A, G-Si. 5 x 20
GTIN (EAN)	4008190123567	
Qty.	10 ST	
Type	G 20/2.50A/F	Version
Order No.	0431000000	Miniature fuse, quick-acting, 2.5 A, G-Si. 5 x 20
GTIN (EAN)	4008190085513	
Qty.	10 ST	
Type	G 20/3.15A/F	Version
Order No.	0431100000	Miniature fuse, quick-acting, 3.15 A, G-Si. 5 x 20
GTIN (EAN)	4008190012977	
Qty.	10 ST	

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Accessories

Type	G 20/4.00A/F	Version
Order No.	0431200000	Miniature fuse, quick-acting, 4 A, G-Si. 5 x 20
GTIN (EAN)	4008190022983	
Qty.	10 ST	
Type	G 20/5.00A/F	Version
Order No.	0431300000	Miniature fuse, quick-acting, 5 A, G-Si. 5 x 20
GTIN (EAN)	4008190185381	
Qty.	10 ST	
Type	G 20/6.30A/F	Version
Order No.	0431400000	Miniature fuse, quick-acting, 6.3 A, G-Si. 5 x 20
GTIN (EAN)	4008190086053	
Qty.	10 ST	

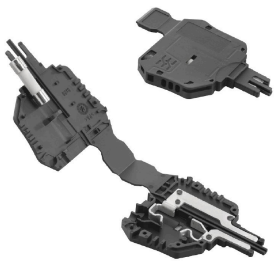
Accessories

The comprehensive accessories of the Klippon® Connect portfolio are perfectly matched down to the last detail. This facilitates mounting while adhering to required norms

General ordering data

Type	WEP 2T 4	Version
Order No.	2894240000	End plate for terminals, dark beige, Height: 95.5 mm, Width: 2 mm,
GTIN (EAN)	4064675885221	V-0, Wemid, Snap-on: Yes
Qty.	20 ST	
Type	WEP 2T 4 BK	Version
Order No.	2894260000	End plate for terminals, black, Height: 95.5 mm, Width: 2 mm, V-0,
GTIN (EAN)	4064675885245	Wemid, Snap-on: Yes
Qty.	20 ST	
Type	WEP 2T 4 BL	Version
Order No.	2894250000	End plate for terminals, blue, Height: 95.5 mm, Width: 2 mm, V-0,
GTIN (EAN)	4064675885238	Wemid, Snap-on: Yes
Qty.	20 ST	

Fuse holder



The fuse holder SIHA quickly turns a disconnect terminal into a fuse terminal: simply remove the disconnect lever and attach the fuse unit.

W2T 4 FS-FT 100-250V BK

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Accessories

General ordering data

Type	FSPG LED 60-150V BL	Version
Order No.	2869770000	Fuse holder for feed-through modular terminal, blue, 6.3 A, Pivoting,
GTIN (EAN)	4064675623892	V-0, Wemid
Qty.	25 ST	
Type	FSPG LED 60-150V BK	Version
Order No.	2869720000	Fuse holder for feed-through modular terminal, black, 6.3 A, Pivoting,
GTIN (EAN)	4064675623830	V-0, Wemid
Qty.	25 ST	
Type	FSPG LED 30-70V BL	Version
Order No.	2869760000	Fuse holder for feed-through modular terminal, blue, 6.3 A, Pivoting,
GTIN (EAN)	4064675623885	V-0, Wemid
Qty.	25 ST	
Type	FSPG LED 30-70V BK	Version
Order No.	2869710000	Fuse holder for feed-through modular terminal, black, 6.3 A, Pivoting,
GTIN (EAN)	4064675623823	V-0, Wemid
Qty.	25 ST	
Type	FSPG LED 100-250V BL	Version
Order No.	2869750000	Fuse holder for feed-through modular terminal, blue, 6.3 A, Pivoting,
GTIN (EAN)	4064675623878	V-0, Wemid
Qty.	25 ST	
Type	FSPG LED 100-250V BK	Version
Order No.	2869700000	Fuse holder for feed-through modular terminal, black, 6.3 A, Pivoting,
GTIN (EAN)	4064675623816	V-0, Wemid
Qty.	25 ST	
Type	FSPG LED 10-36V BL	Version
Order No.	2869740000	Fuse holder for feed-through modular terminal, blue, 6.3 A, Pivoting,
GTIN (EAN)	4064675623861	V-0, Wemid
Qty.	25 ST	
Type	FSPG LED 10-36V BK	Version
Order No.	2869690000	Fuse holder for feed-through modular terminal, black, 6.3 A, Pivoting,
GTIN (EAN)	4064675623809	V-0, Wemid
Qty.	25 ST	
Type	FSPG BL	Version
Order No.	2869730000	Fuse holder for feed-through modular terminal, blue, 6.3 A, Pivoting,
GTIN (EAN)	4064675623854	V-0, Wemid
Qty.	25 ST	
Type	FSPG BK	Version
Order No.	2869680000	Fuse holder for feed-through modular terminal, black, 6.3 A, Pivoting,
GTIN (EAN)	4064675623793	V-0, Wemid
Qty.	25 ST	

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Accessories

Disconnect plugs

In contrast to the terminal blocks with integrated disconnect lever, our disconnect plugs can be completely detached or removed from the terminal block and the respective application and offer a flexible alternative solution to our standard disconnectors.

General ordering data

Type	TNHE ZDL2.5 OR VPE 100	Version
Order No.	2432480000	Disconnecting lever (terminal)
GTIN (EAN)	4050118443318	
Qty.	100 ST	

Coding elements

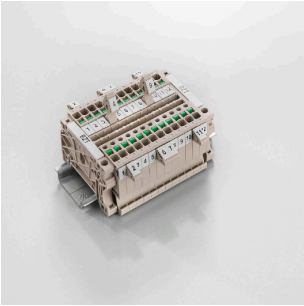
The pluggable connections for power electronics - optimised for modern drive technologies, e.g. motor starters, frequency converters and servo-controllers. OMNIMATE Power sets the new standard – with increased safety and innovative solutions such as the pluggable shield, integrated signal contacts and one-handed operation.
The three product lines offer you further advantages:
- Application-oriented scalability: from the compact 4 mm² connector for 29 A (IEC) or 20 A (UL) up to the sturdy 16 mm² connector for 76 A (IEC) or 54 A (UL)
- Unlimited usage up to 1,000 V (IEC) or 600 V (UL)
- A variety of application optimised mounting options

Our service:
Design your individual connectors simply by using the product configurator.

General ordering data

Type	VDS180 SV7.62	Version
Order No.	1853940000	PCB plug-in connector, Accessories, black, Number of poles: 1
GTIN (EAN)	4032248389513	
Qty.	50 ST	

Marker holder



The marker holder offer the possibility of additional mounting of standard markers with a pitch of 5 or 5.1 mm. The angled holders can be optionally snaped together and could be mounted in all standard marking channels of the Klippon® Connect modular terminal blocks. Fitting marker types could be found under the respective accessories of the designation marking holder.

W2T 4 FS-FT 100-250V BK

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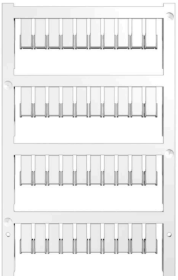
Accessories

General ordering data

Type	BZT 1 ZA WS 10/5	Version
Order No.	1805520000	Accessories, Marker holder
GTIN (EAN)	4032248270248	
Qty.	100 ST	
Type	BZT 1 WS 10/5	Version
Order No.	1805490000	Accessories, Marker holder
GTIN (EAN)	4032248270231	
Qty.	100 ST	

Blank

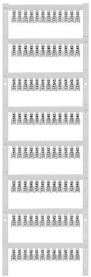


ZS markers - in proven MultiCard-format - have been developed specifically for the Z-series. They have a large printing area. The hinged mechanism even allows access to cross-connectors without dismantling. Quick installation is guaranteed by the fact that the single tags are clipped on in strips. The single tags are easy to separate.
• Hinged marker area
• Can be fitted in strips or individually
• Markers in proven MultiCard format
For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	ZS 12/6 MC NE WS	Version
Order No.	1610020000	ZS, Terminal marker, 12 x 6 mm, Pitch in mm (P): 6.00 Weidmueller,
GTIN (EAN)	4008190444600	Allen-Bradley, white
Qty.	400 ST	

Custom printing



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• Hinged marker area
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• Markers in proven MultiCard format
For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	ZS 12/6 MC SDR	Version
Order No.	1610030000	ZS, Terminal marker, 12 x 6 mm, Pitch in mm (P): 6.00 Weidmueller,
GTIN (EAN)	4008190456689	Allen-Bradley, To customer specification
Qty.	80 ST	

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Accessories

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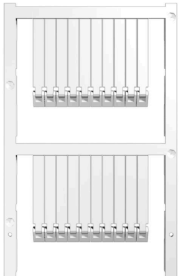

ZS markers - in proven MultiCard-format - have been developed specifically for the Z-series. They have a large printing area. The hinged mechanism even allows access to cross-connectors without dismantling. Quick installation is guaranteed by the fact that the single tags are clipped on in strips. The single tags are easy to separate.
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• Can be fitted in strips or individually
• Markers in proven MultiCard format
For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	ZS 30/5 MC NE WS	Version
Order No.	2681880000	ZS, Terminal marker, 30 x 5 mm, Weidmueller, Allen-Bradley, white
GTIN (EAN)	4050118803068	
Qty.	200 ST	

Custom printing

ZS markers - in proven MultiCard-format - have been developed specifically for the Z-series. They have a large printing area. The hinged mechanism even allows access to cross-connectors without dismantling. Quick installation is guaranteed by the fact that the single tags are clipped on in strips. The single tags are easy to separate.
• Hinged marker area
• Can be fitted in strips or individually
• Markers in proven MultiCard format
For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	ZS 30/5 MC SDR	Version
Order No.	2682070000	ZS, Terminal marker, 30 x 5 mm, Weidmueller, Allen-Bradley, To
GTIN (EAN)	4050118803075	customer specification
Qty.	40 ST	

Disconnect plugs

In contrast to the terminal blocks with integrated disconnect lever, our disconnect plugs can be completely detached or removed from the terminal block and the respective application and offer a flexible alternative solution to our standard disconnectors.

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Accessories

General ordering data

Type	DTLE 2.5/4	Version
Order No.	2910530000	Locking element (terminal), Wemid, red
GTIN (EAN)	4099986519466	
Qty.	25 ST	

MultiFit

MultiMark MultiFit
For connectors from competitors.
The elastic surface finish makes for simple installation.
This special material enables the strips to be stretched to accommodate slight variations in spacing, especially with long terminal blocks.
A print resolution of 300 dpi also produces a very legible script.Your benefits with MultiMark
• Firm hold and durable printing
• Continuous strips save installation time
• Easy mounting thanks to an innovative composite material
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• High flexibility thanks to manufacturer independence

General ordering data

Type	EL KSM 10.6 MM WS 30M	Version
Order No.	2799270000	Terminal marker, 10.6 x 5 mm, white
GTIN (EAN)	4064675261032	
Qty.	1 ST	

Cross-connections

The distribution or multiplication of a potential to adjoining terminal blocks is realized via a cross-connection. Additional wiring effort can be easily avoided. Even if the poles are broken out, contact reliability in the terminal blocks is still ensured. Our portfolio offers pluggable and screwable cross-connection systems for modular terminal blocks.

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Accessories

General ordering data

Type	VH 20/5/3.4	Version
Order No.	0446100000	Dummy fuse
GTIN (EAN)	4008190519742	
Qty.	10 ST	