

**W2T 4 FS-FT BK****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

In some applications it is useful to protect the feed through connection with a separate fuse. Fuse terminal blocks are made up of one terminal block bottom section with a fuse insertion carrier. The fuses vary from pivoting fuse levers and pluggable fuse holders to screwable closures and flat plug-in fuses.

**General ordering data**

Version	Fuse terminal, Screw connection, 4 mm <sup>2</sup> , 500 V, 6.3 A, G-Si. 5 x 20, black
Order No.	<a href="#">2893870000</a>
Type	W2T 4 FS-FT BK
GTIN (EAN)	4064675884910
Qty.	50 pc(s).

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**Technical data****Dimensions and weights**

Depth	99.5 mm	Depth (inches)	3.917 inch
Height	95.5 mm	Height (inches)	3.76 inch
Width	6.1 mm	Width (inches)	0.24 inch
Net weight	31.33 g		

**Temperatures**

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

Material	Wemid	Colour	black
UL 94 flammability rating	V-0		

**Rating data IECEx/ATEX**

Certificate No. (ATEX)	TUEV20ATEX8502U	Certificate No. (IECEX)	IECEXTUR20.0014U
Max. voltage (ATEX)	550 V	Current (ATEX)	6.3 A
Wire cross section max. (ATEX)	4 mm <sup>2</sup>	Max. voltage (IECEX)	550 V
Current (IECEX)	6.3 A	Wire cross section max. (IECEX)	4 mm <sup>2</sup>

**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
Rail	TS 35	N-function	No
PE function	No	PEN function	No

**Additional technical data**

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

**Conductors for clamping (additional connection)**

Connection type, additional connection	Screw connection
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## Technical data

## Conductors for clamping (rated connection)

Blade size	0.6 x 3.5 mm	Clamping range, max.	6 mm <sup>2</sup>
Clamping range, min.	0.34 mm <sup>2</sup>	Clamping screw	M 3
Connection cross-section, stranded, max.	6 mm <sup>2</sup>	Connection cross-section, stranded, min.	0.5 mm <sup>2</sup>
Connection direction	on side	Gauge to IEC 60947-1	A3
Number of connections	4	Stripping length	8 mm
Tightening torque, max.	0.8 Nm	Tightening torque, min.	0.5 Nm
Twin wire-end ferrules, max.	1.5 mm <sup>2</sup>	Twin wire-end ferrules, min.	0.5 mm <sup>2</sup>
Type of connection	Screw connection	Type of connection 2	Screw connection
Wire connection cross section AWG, max.	AWG 10	Wire connection cross section AWG, min.	AWG 24
Wire connection cross section, finely stranded, max.	6 mm <sup>2</sup>	Wire connection cross section, finely stranded, min.	0.5 mm <sup>2</sup>
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	4 mm <sup>2</sup>	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.5 mm <sup>2</sup>
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	4 mm <sup>2</sup>	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.5 mm <sup>2</sup>
Wire connection cross-section, solid core, max.	6 mm <sup>2</sup>	Wire connection cross-section, solid core, min.	0.5 mm <sup>2</sup>

## Disconnect terminals

Integral test socket	No
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## Fuse terminals

Cartridge fuse	G-Si. 5 x 20	Display	Without LED
Fuse holder (cartridge holder)	Pivoting	Operating voltage, max.	250 V

## General

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

## PE rating data

PEN function	No
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## Rating data

Rated cross-section	4 mm <sup>2</sup>	Rated voltage	500 V
Rated DC voltage	500 V	Rated 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
Pollution severity	3	Surge voltage category	III

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## Technical data

## UL rating data

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

## Classifications

ETIM 6.0	EC000899	ETIM 7.0	EC000899
ETIM 8.0	EC000899	ETIM 9.0	EC000899
ECLASS 9.0	27-14-11-16	ECLASS 9.1	27-14-11-16
ECLASS 10.0	27-14-11-16	ECLASS 11.0	27-14-11-16
ECLASS 12.0	27-14-11-16	ECLASS 13.0	27-25-01-13

## Important note

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

Approvals



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

## Downloads

Approval/Certificate/Document of Conformity	<a href="#">Attestation of Conformity</a> <a href="#">IECEX Certificate</a> <a href="#">ATEX Certificate</a> <a href="#">UKCA Ex Certificate</a> <a href="#">CCC Certificate</a> <a href="#">UKCA declaration of conformity</a>
Engineering Data	<a href="#">CAD data – STEP</a>
User Documentation	<a href="#">NTI W2T 4 FS</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

### W2T 4 FS-FT BK

**Weidmüller Interface GmbH & Co. KG**

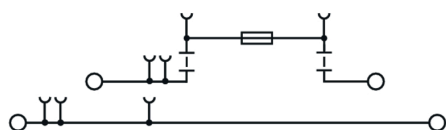
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## Drawings



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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****W-Series**

W  
Series

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 SW	Version
Order No.	<a href="#">1061210000</a>	End bracket, Wemid, black, Rail: TS 35, when screwed in
GTIN (EAN)	4032248136278	
Qty.	50 pc(s).	
Type	WEW 35/2	Version
Order No.	<a href="#">1061200000</a>	End bracket, Wemid, dark beige, Rail: TS 35, when screwed in
GTIN (EAN)	4008190030230	
Qty.	50 pc(s).	
Type	WEW 35/2 GR	Version
Order No.	<a href="#">1859200000</a>	End bracket, Wemid, grey, Rail: TS 35, when screwed in
GTIN (EAN)	4032248411658	
Qty.	100 pc(s).	

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## Accessories

## 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.	<a href="#">2007120000</a>	Dekafix, Terminal marker, 5 x 6 mm, Weidmueller, white
GTIN (EAN)	4050118392104	
Qty.	600 pc(s).	

## 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.

## General ordering data

Type	FSPG LED 100-250V BK	Version
Order No.	<a href="#">2869700000</a>	Fuse holder for feed-through modular terminal, 6.3 A, Pivoting
GTIN (EAN)	4064675623816	
Qty.	25 pc(s).	
Type	FSPG LED 10-36V BK	Version
Order No.	<a href="#">2869690000</a>	Fuse holder for feed-through modular terminal, 6.3 A, Pivoting
GTIN (EAN)	4064675623809	
Qty.	25 pc(s).	

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## Accessories

Type	FSPG BL	Version
Order No.	<a href="#">2869730000</a>	Fuse holder for feed-through modular terminal, 6.3 A, Pivoting
GTIN (EAN)	4064675623854	
Qty.	25 pc(s).	
Type	FSPG LED 60-150V BL	Version
Order No.	<a href="#">2869770000</a>	Fuse holder for feed-through modular terminal, 6.3 A, Pivoting
GTIN (EAN)	4064675623892	
Qty.	25 pc(s).	
Type	FSPG BK	Version
Order No.	<a href="#">2869680000</a>	Fuse holder for feed-through modular terminal, 6.3 A, Pivoting
GTIN (EAN)	4064675623793	
Qty.	25 pc(s).	
Type	FSPG LED 60-150V BK	Version
Order No.	<a href="#">2869720000</a>	Fuse holder for feed-through modular terminal, 6.3 A, Pivoting
GTIN (EAN)	4064675623830	
Qty.	25 pc(s).	
Type	FSPG LED 30-70V BL	Version
Order No.	<a href="#">2869760000</a>	Fuse holder for feed-through modular terminal, 6.3 A, Pivoting
GTIN (EAN)	4064675623885	
Qty.	25 pc(s).	
Type	FSPG LED 10-36V BL	Version
Order No.	<a href="#">2869740000</a>	Fuse holder for feed-through modular terminal, 6.3 A, Pivoting
GTIN (EAN)	4064675623861	
Qty.	25 pc(s).	
Type	FSPG LED 30-70V BK	Version
Order No.	<a href="#">2869710000</a>	Fuse holder for feed-through modular terminal, 6.3 A, Pivoting
GTIN (EAN)	4064675623823	
Qty.	25 pc(s).	
Type	FSPG LED 100-250V BL	Version
Order No.	<a href="#">2869750000</a>	Fuse holder for feed-through modular terminal, 6.3 A, Pivoting
GTIN (EAN)	4064675623878	
Qty.	25 pc(s).	

## Switch lock



## General ordering data

Type	DTLE 2.5/4	Version
Order No.	<a href="#">2910530000</a>	Locking element (terminal), Wemid, red
GTIN (EAN)	4099986519466	
Qty.	25 pc(s).	



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[www.weidmueller.com](http://www.weidmueller.com)**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.

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- 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.	<a href="#">2007160000</a>	WS, Terminal marker, 8 x 6 mm, Weidmueller, white
GTIN (EAN)	4050118391879	
Qty.	600 pc(s).	

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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.	<a href="#">1011320000</a>	Dekafix, Terminal marker, 5 x 6 mm, Pitch in mm (P): 6.00
GTIN (EAN)	4032248717644	Weidmueller, white
Qty.	1,000 pc(s).	

## 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 mm<sup>2</sup> connector for 29 A (IEC) or 20 A (UL) up to the sturdy 16 mm<sup>2</sup> 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

## General ordering data

Type	VDS180 SV7.62	Version	Product data	Packaging
Order No.	<a href="#">1853940000</a>	PCB plug-in connector, Accessories, black, Number of poles: 1		Box
GTIN (EAN)	4032248389513			
Qty.	50 pc(s).			

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****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 30/5 MC NE WS	Version
Order No.	<a href="#">2681880000</a>	ZS, Terminal marker, 30 x 5 mm, Weidmueller, Allen-Bradley, white
GTIN (EAN)	4050118803068	
Qty.	200 pc(s).	

**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.	<a href="#">2682070000</a>	ZS, Terminal marker, 30 x 5 mm, Weidmueller, Allen-Bradley, To
GTIN (EAN)	4050118803075	customer specification
Qty.	40 pc(s).	

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## Accessories

## Blank



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## General ordering data

Type	DEK 5/5 MC NE WS	Version
Order No.	<a href="#">1609801044</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4008190397111	Weidmueller, white
Qty.	1,000 pc(s).	

## End plates



To ensure the finger safety and the compliance to the required clearance and creepage distances, an end plate has to be placed at the end of a plug.

## General ordering data

Type	WEP 2T 4 BL	Version
Order No.	<a href="#">2894250000</a>	End plate (terminals), 95.5 mm x 2 mm, blue
GTIN (EAN)	4064675885238	
Qty.	20 pc(s).	
Type	WEP 2T 4 BK	Version
Order No.	<a href="#">2894260000</a>	End plate (terminals), 95.5 mm x 2 mm, black
GTIN (EAN)	4064675885245	
Qty.	20 pc(s).	
Type	WEP 2T 4	Version
Order No.	<a href="#">2894240000</a>	End plate (terminals), 95.5 mm x 2 mm, dark beige
GTIN (EAN)	4064675885221	
Qty.	20 pc(s).	

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## Accessories

## 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.

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- Firm hold and durable printing
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## General ordering data

Type	EL KSM 10.6 MM WS 30M	Version
Order No.	<a href="#">2799270000</a>	Terminal marker, 10.6 x 5 mm, white
GTIN (EAN)	4064675261032	
Qty.	1 pc(s).	

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## Accessories

## Blank



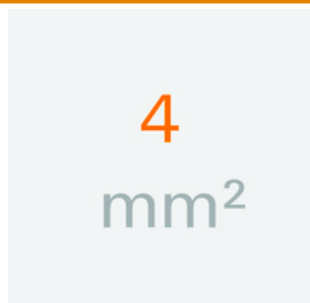
ZS markers - in proven MultiCard-format - have been developed specifically for the Z-series. They have a large printing area. The hinged mechanism even allows access to cross-connectors without dismantling. Quick installation is guaranteed by the fact that the single tags are clipped on in strips. The single tags are easy to separate.

- Hinged marker area
- Can be fitted in strips or individually
- Markers in proven MultiCard format

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## General ordering data

Type	ZS 12/6 MC NE WS	Version
Order No.	<a href="#">1610020000</a>	ZS, Terminal marker, 12 x 6 mm, Pitch in mm (P): 6.00 Weidmueller,
GTIN (EAN)	4008190444600	Allen-Bradley, white
Qty.	400 pc(s).	

4 mm<sup>2</sup>

The plug-in cross-connections feature easy handling and quick installation. This saves a great deal of time during installation in comparison with screwed solutions.

## General ordering data

Type	ZQV 4N/41 BK	Version
Order No.	<a href="#">2831890000</a>	Cross-connector (terminal), Plugged, Number of poles: 41, Pitch in mm
GTIN (EAN)	4064675417125	(P): 6.10, Insulated: Yes, 32 A, black
Qty.	10 pc(s).	
Type	ZQV 4N/8 BK	Version
Order No.	<a href="#">2810930000</a>	Cross-connector (terminal), Plugged, Number of poles: 8, Pitch in mm
GTIN (EAN)	4064675283645	(P): 6.10, Insulated: Yes, 32 A, black
Qty.	20 pc(s).	
Type	ZQV 4N/30	Version
Order No.	<a href="#">2561580000</a>	Cross-connector (terminal), Plugged, Number of poles: 30, Pitch in mm
GTIN (EAN)	4050118570113	(P): 6.10, 32 A, orange
Qty.	5 pc(s).	
Type	ZQV 4N/10 BK	Version
Order No.	<a href="#">2810830000</a>	Cross-connector (terminal), Plugged, Number of poles: 10, Pitch in mm
GTIN (EAN)	4064675283447	(P): 6.10, Insulated: Yes, 32 A, black
Qty.	20 pc(s).	

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## Accessories

Type	ZQV 4N/10 WT	Version
Order No.	<a href="#">2831790000</a>	Cross-connector (terminal), Plugged, Number of poles: 10, Pitch in mm
GTIN (EAN)	4064675417026	(P): 6.10, Insulated: Yes, 32 A, white
Qty.	20 pc(s).	
Type	ZQV 4N/7 BK	Version
Order No.	<a href="#">2810920000</a>	Cross-connector (terminal), Plugged, Number of poles: 7, Pitch in mm
GTIN (EAN)	4064675283638	(P): 6.10, Insulated: Yes, 32 A, black
Qty.	20 pc(s).	
Type	ZQV 4N/5 BK	Version
Order No.	<a href="#">2810900000</a>	Cross-connector (terminal), Plugged, Number of poles: 5, Pitch in mm
GTIN (EAN)	4064675283614	(P): 6.00, Insulated: Yes, 32 A, black
Qty.	60 pc(s).	
Type	ZQV 4N/4 RD	Version
Order No.	<a href="#">2460800000</a>	Cross-connector (terminal), Plugged, Number of poles: 4, Pitch in mm
GTIN (EAN)	4050118476224	(P): 6.10, Insulated: Yes, 32 A, red
Qty.	60 pc(s).	
Type	ZQV 4N/7	Version
Order No.	<a href="#">1528020000</a>	Cross-connector (terminal), Plugged, Number of poles: 7, Pitch in mm
GTIN (EAN)	4050118332780	(P): 6.10, Insulated: Yes, 32 A, orange
Qty.	20 pc(s).	
Type	ZQV 4N/10 BL	Version
Order No.	<a href="#">1528230000</a>	Cross-connector (terminal), Plugged, Number of poles: 10, Pitch in mm
GTIN (EAN)	4050118333138	(P): 6.10, Insulated: Yes, 32 A, blue
Qty.	20 pc(s).	
Type	ZQV 4N/4 BL	Version
Order No.	<a href="#">1528120000</a>	Cross-connector (terminal), Plugged, Number of poles: 4, Pitch in mm
GTIN (EAN)	4050118332872	(P): 6.10, Insulated: Yes, 32 A, blue
Qty.	60 pc(s).	
Type	ZQV 4N/41 RD	Version
Order No.	<a href="#">2883840000</a>	Cross-connector (terminal), Plugged, Number of poles: 41, Pitch in mm
GTIN (EAN)	4064675848868	(P): 6.10, Insulated: Yes, 32 A, red
Qty.	10 pc(s).	
Type	ZQV 4N/6 BL	Version
Order No.	<a href="#">1528170000</a>	Cross-connector (terminal), Plugged, Number of poles: 6, Pitch in mm
GTIN (EAN)	4050118332926	(P): 6.10, Insulated: Yes, 32 A, blue
Qty.	20 pc(s).	
Type	ZQV 4N/41	Version
Order No.	<a href="#">2883810000</a>	Cross-connector (terminal), Plugged, Number of poles: 41, Pitch in mm
GTIN (EAN)	4064675848844	(P): 6.10, Insulated: Yes, 32 A, orange
Qty.	10 pc(s).	
Type	ZQV 4N/4 WT	Version
Order No.	<a href="#">2831820000</a>	Cross-connector (terminal), Plugged, Number of poles: 20, Pitch in mm
GTIN (EAN)	4064675417057	(P): 6.10, Insulated: Yes, 32 A, white
Qty.	60 pc(s).	
Type	ZQV 4N/2 RD	Version
Order No.	<a href="#">2460450000</a>	Cross-connector (terminal), Plugged, Number of poles: 2, Pitch in mm
GTIN (EAN)	4050118476149	(P): 6.10, 32 A, red
Qty.	60 pc(s).	
Type	ZQV 4N/41 BL	Version
Order No.	<a href="#">2883820000</a>	Cross-connector (terminal), Plugged, Number of poles: 41, Pitch in mm
GTIN (EAN)	4064675848851	(P): 6.10, Insulated: Yes, 32 A, blue
Qty.	10 pc(s).	

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## W2T 4 FS-FT BK

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

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## Accessories

Type	ZQV 4N/2 WT	Version
Order No.	<a href="#">2831800000</a>	Cross-connector (terminal), Plugged, Number of poles: 20, Pitch in mm
GTIN (EAN)	4064675417033	(P): 6.10, Insulated: Yes, 32 A, white
Qty.	60 pc(s).	
Type	ZQV 4N/6 WT	Version
Order No.	<a href="#">2831840000</a>	Cross-connector (terminal), Plugged, Number of poles: 2, Pitch in mm
GTIN (EAN)	4064675417071	(P): 6.10, Insulated: Yes, 32 A, white
Qty.	20 pc(s).	
Type	ZQV 4N/9	Version
Order No.	<a href="#">1528070000</a>	Cross-connector (terminal), Plugged, Number of poles: 9, Pitch in mm
GTIN (EAN)	4050118332797	(P): 6.10, Insulated: Yes, 32 A, orange
Qty.	20 pc(s).	
Type	ZQV 4N/9 BK	Version
Order No.	<a href="#">2831780000</a>	Cross-connector (terminal), Plugged, Number of poles: 20, Pitch in mm
GTIN (EAN)	4064675417019	(P): 6.10, Insulated: Yes, 32 A, black
Qty.	20 pc(s).	
Type	ZQV 4N/30 BL	Version
Order No.	<a href="#">2561610000</a>	Cross-connector (terminal), Plugged, Number of poles: 30, Pitch in mm
GTIN (EAN)	4050118569971	(P): 6.10, 32 A, blue
Qty.	5 pc(s).	
Type	ZQV 4N/3 WT	Version
Order No.	<a href="#">2831810000</a>	Cross-connector (terminal), Plugged, Number of poles: 41, Pitch in mm
GTIN (EAN)	4064675417040	(P): 6.10, Insulated: Yes, 32 A, white
Qty.	60 pc(s).	
Type	ZQV 4N/8 WT	Version
Order No.	<a href="#">2831860000</a>	Cross-connector (terminal), Plugged, Number of poles: 4, Pitch in mm
GTIN (EAN)	4064675417095	(P): 6.10, Insulated: Yes, 32 A, white
Qty.	20 pc(s).	
Type	ZQV 4N/6 RD	Version
Order No.	<a href="#">2460780000</a>	Cross-connector (terminal), Plugged, Number of poles: 6, Pitch in mm
GTIN (EAN)	4050118476200	(P): 6.10, Insulated: Yes, 32 A, red
Qty.	20 pc(s).	
Type	ZQV 4N/8 BL	Version
Order No.	<a href="#">1528190000</a>	Cross-connector (terminal), Plugged, Number of poles: 8, Pitch in mm
GTIN (EAN)	4050118332858	(P): 6.10, Insulated: Yes, 32 A, blue
Qty.	20 pc(s).	
Type	ZQV 4N/6	Version
Order No.	<a href="#">1527990000</a>	Cross-connector (terminal), Plugged, Number of poles: 6, Pitch in mm
GTIN (EAN)	4050118332919	(P): 6.10, Insulated: Yes, 32 A, orange
Qty.	20 pc(s).	
Type	ZQV 4N/10	Version
Order No.	<a href="#">1528090000</a>	Cross-connector (terminal), Plugged, Number of poles: 10, Pitch in mm
GTIN (EAN)	4050118332896	(P): 6.10, Insulated: Yes, 32 A, orange
Qty.	20 pc(s).	
Type	ZQV 4N/20 BK	Version
Order No.	<a href="#">2810870000</a>	Cross-connector (terminal), Plugged, Number of poles: 20, Pitch in mm
GTIN (EAN)	4064675283485	(P): 6.00, Insulated: Yes, 32 A, black
Qty.	20 pc(s).	
Type	ZQV 4N/5	Version
Order No.	<a href="#">1527980000</a>	Cross-connector (terminal), Plugged, Number of poles: 5, Pitch in mm
GTIN (EAN)	4050118332759	(P): 6.10, Insulated: Yes, 32 A, orange
Qty.	60 pc(s).	

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## Accessories

Type	ZQV 4N/9 WT	Version
Order No.	<a href="#">2831870000</a>	Cross-connector (terminal), Plugged, Number of poles: 10, Pitch in mm
GTIN (EAN)	4064675417101	(P): 6.10, Insulated: Yes, 32 A, white
Qty.	20 pc(s).	
Type	ZQV 4N/7 RD	Version
Order No.	<a href="#">2460770000</a>	Cross-connector (terminal), Plugged, Number of poles: 7, Pitch in mm
GTIN (EAN)	4050118476194	(P): 6.10, Insulated: Yes, 32 A, red
Qty.	20 pc(s).	
Type	ZQV 4N/9 BL	Version
Order No.	<a href="#">1528220000</a>	Cross-connector (terminal), Plugged, Number of poles: 9, Pitch in mm
GTIN (EAN)	4050118333107	(P): 6.10, Insulated: Yes, 32 A, blue
Qty.	20 pc(s).	
Type	ZQV 4N/20 BL	Version
Order No.	<a href="#">2810850000</a>	Cross-connector (terminal), Plugged, Number of poles: 10, Pitch in mm
GTIN (EAN)	4064675283461	(P): 6.10, Insulated: Yes, 32 A, blue
Qty.	20 pc(s).	
Type	ZQV 4N/3 BK	Version
Order No.	<a href="#">2810880000</a>	Cross-connector (terminal), Plugged, Number of poles: 3, Pitch in mm
GTIN (EAN)	4064675283492	(P): 6.00, Insulated: Yes, 32 A, black
Qty.	60 pc(s).	
Type	ZQV 4N/50 RD	Version
Order No.	<a href="#">2460730000</a>	Cross-connector (terminal), Plugged, Number of poles: 50, Pitch in mm
GTIN (EAN)	4050118476156	(P): 6.10, Insulated: Yes, 32 A, red
Qty.	5 pc(s).	
Type	ZQV 4N/2 BK	Version
Order No.	<a href="#">2810840000</a>	Cross-connector (terminal), Plugged, Number of poles: 2, Pitch in mm
GTIN (EAN)	4064675283454	(P): 6.10, Insulated: Yes, 32 A, black
Qty.	60 pc(s).	
Type	ZQV 4N/5 BL	Version
Order No.	<a href="#">1528140000</a>	Cross-connector (terminal), Plugged, Number of poles: 5, Pitch in mm
GTIN (EAN)	4050118333015	(P): 6.10, Insulated: Yes, 32 A, blue
Qty.	60 pc(s).	
Type	ZQV 4N/20 RD	Version
Order No.	<a href="#">2810860000</a>	Cross-connector (terminal), Plugged, Number of poles: 20, Pitch in mm
GTIN (EAN)	4064675283478	(P): 6.00, Insulated: Yes, 32 A, red
Qty.	20 pc(s).	
Type	ZQV 4N/7 WT	Version
Order No.	<a href="#">2831850000</a>	Cross-connector (terminal), Plugged, Number of poles: 3, Pitch in mm
GTIN (EAN)	4064675417088	(P): 6.10, Insulated: Yes, 32 A, white
Qty.	20 pc(s).	
Type	ZQV 4N/2 BL	Version
Order No.	<a href="#">1528040000</a>	Cross-connector (terminal), Plugged, Number of poles: 2, Pitch in mm
GTIN (EAN)	4050118332773	(P): 6.10, Insulated: Yes, 32 A, blue
Qty.	60 pc(s).	
Type	ZQV 4N/3 RD	Version
Order No.	<a href="#">2460810000</a>	Cross-connector (terminal), Plugged, Number of poles: 3, Pitch in mm
GTIN (EAN)	4050118476231	(P): 6.10, 32 A, red
Qty.	60 pc(s).	
Type	ZQV 4N/3	Version
Order No.	<a href="#">1527940000</a>	Cross-connector (terminal), Plugged, Number of poles: 3, Pitch in mm
GTIN (EAN)	4050118332865	(P): 6.10, Insulated: Yes, 32 A, orange
Qty.	60 pc(s).	

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## Accessories

Type	ZQV 4N/30 RD	Version
Order No.	<a href="#">2561600000</a>	Cross-connector (terminal), Plugged, Number of poles: 30, Pitch in mm
GTIN (EAN)	4050118569964	(P): 6.10, 32 A, red
Qty.	5 pc(s).	
Type	ZQV 4N/20	Version
Order No.	<a href="#">2883800000</a>	Cross-connector (terminal), Plugged, Number of poles: 20, Pitch in mm
GTIN (EAN)	4064675848769	(P): 6.00, Insulated: Yes, 32 A, orange
Qty.	20 pc(s).	
Type	ZQV 4N/9 RD	Version
Order No.	<a href="#">2460750000</a>	Cross-connector (terminal), Plugged, Number of poles: 9, Pitch in mm
GTIN (EAN)	4050118476170	(P): 6.10, Insulated: Yes, 32 A, red
Qty.	20 pc(s).	
Type	ZQV 4N/6 BK	Version
Order No.	<a href="#">2810910000</a>	Cross-connector (terminal), Plugged, Number of poles: 6, Pitch in mm
GTIN (EAN)	4064675283621	(P): 6.00, Insulated: Yes, 32 A, black
Qty.	20 pc(s).	
Type	ZQV 4N/4	Version
Order No.	<a href="#">1527970000</a>	Cross-connector (terminal), Plugged, Number of poles: 4, Pitch in mm
GTIN (EAN)	4050118332889	(P): 6.10, Insulated: Yes, 32 A, orange
Qty.	60 pc(s).	
Type	ZQV 4N/50 BL	Version
Order No.	<a href="#">1528240000</a>	Cross-connector (terminal), Plugged, Number of poles: 50, Pitch in mm
GTIN (EAN)	4050118333121	(P): 6.10, Insulated: Yes, 32 A, blue
Qty.	5 pc(s).	
Type	ZQV 4N/10 RD	Version
Order No.	<a href="#">2460740000</a>	Cross-connector (terminal), Plugged, Number of poles: 10, Pitch in mm
GTIN (EAN)	4050118476163	(P): 6.10, 32 A, red
Qty.	20 pc(s).	
Type	ZQV 4N/2	Version
Order No.	<a href="#">1527930000</a>	Cross-connector (terminal), Plugged, Number of poles: 2, Pitch in mm
GTIN (EAN)	4050118332766	(P): 6.10, Insulated: Yes, 32 A, orange
Qty.	60 pc(s).	
Type	ZQV 4N/5 WT	Version
Order No.	<a href="#">2831830000</a>	Cross-connector (terminal), Plugged, Number of poles: 41, Pitch in mm
GTIN (EAN)	4064675417064	(P): 6.10, Insulated: Yes, 32 A, white
Qty.	60 pc(s).	
Type	ZQV 4N/8 RD	Version
Order No.	<a href="#">2460760000</a>	Cross-connector (terminal), Plugged, Number of poles: 8, Pitch in mm
GTIN (EAN)	4050118476187	(P): 6.10, Insulated: Yes, 32 A, red
Qty.	20 pc(s).	
Type	ZQV 4N/50	Version
Order No.	<a href="#">1528130000</a>	Cross-connector (terminal), Plugged, Number of poles: 50, Pitch in mm
GTIN (EAN)	4050118332902	(P): 6.10, Insulated: Yes, 32 A, orange
Qty.	5 pc(s).	
Type	ZQV 4N/4 BK	Version
Order No.	<a href="#">2810890000</a>	Cross-connector (terminal), Plugged, Number of poles: 4, Pitch in mm
GTIN (EAN)	4064675283607	(P): 6.00, Insulated: Yes, 32 A, black
Qty.	60 pc(s).	
Type	ZQV 4N/3 BL	Version
Order No.	<a href="#">1528080000</a>	Cross-connector (terminal), Plugged, Number of poles: 3, Pitch in mm
GTIN (EAN)	4050118333008	(P): 6.10, Insulated: Yes, 32 A, blue
Qty.	60 pc(s).	

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## Accessories

Type	ZQV 4N/32	Version
Order No.	<a href="#">2561670000</a>	Cross-connector (terminal), Plugged, Number of poles: 32, Pitch in mm
GTIN (EAN)	4050118570175	(P): 6.00, Insulated: Yes, 32 A, orange
Qty.	5 pc(s).	
Type	ZQV 4N/8	Version
Order No.	<a href="#">1528030000</a>	Cross-connector (terminal), Plugged, Number of poles: 8, Pitch in mm
GTIN (EAN)	4050118332841	(P): 6.10, Insulated: Yes, 32 A, orange
Qty.	20 pc(s).	
Type	ZQV 4N/7 BL	Version
Order No.	<a href="#">1528180000</a>	Cross-connector (terminal), Plugged, Number of poles: 7, Pitch in mm
GTIN (EAN)	4050118333114	(P): 6.10, Insulated: Yes, 32 A, blue
Qty.	20 pc(s).	
Type	ZQV 4N/5 RD	Version
Order No.	<a href="#">2460790000</a>	Cross-connector (terminal), Plugged, Number of poles: 5, Pitch in mm
GTIN (EAN)	4050118476217	(P): 6.10, Insulated: Yes, 32 A, red
Qty.	60 pc(s).	

## 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 12/6 MC SDR	Version
Order No.	<a href="#">1610030000</a>	ZS, Terminal marker, 12 x 6 mm, Pitch in mm (P): 6.00 Weidmueller,
GTIN (EAN)	4008190456689	Allen-Bradley, To customer specification
Qty.	80 pc(s).	

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## Accessories

## 5x20

5x20

For protection against overcurrent, we offer cartridge fuse with dimensions 5x20 mm in sizes from 100 mA to 6.3 A.

## General ordering data

Type	G 20/1.60A/F	Version
Order No.	<a href="#">0430800000</a>	Miniature fuse, quick-acting, 1.6 A, G-Si. 5 x 20
GTIN (EAN)	4008190031503	
Qty.	10 pc(s).	
Type	G 20/0.25A/F	Version
Order No.	<a href="#">0430500000</a>	Miniature fuse, quick-acting, 0.25 A, G-Si. 5 x 20
GTIN (EAN)	4008190153991	
Qty.	10 pc(s).	
Type	G 20/5.00A/F	Version
Order No.	<a href="#">0431300000</a>	Miniature fuse, quick-acting, 5 A, G-Si. 5 x 20
GTIN (EAN)	4008190185381	
Qty.	10 pc(s).	
Type	G 20/0.20A/F	Version
Order No.	<a href="#">0430400000</a>	Miniature fuse, quick-acting, 0.2 A, G-Si. 5 x 20
GTIN (EAN)	4008190152383	
Qty.	10 pc(s).	
Type	G 20/0.10A/F	Version
Order No.	<a href="#">0430300000</a>	Miniature fuse, quick-acting, 0.1 A, G-Si. 5 x 20
GTIN (EAN)	4008190077174	
Qty.	10 pc(s).	
Type	G 20/2.50A/F	Version
Order No.	<a href="#">0431000000</a>	Miniature fuse, quick-acting, 2.5 A, G-Si. 5 x 20
GTIN (EAN)	4008190085513	
Qty.	10 pc(s).	
Type	G 20/2.00A/F	Version
Order No.	<a href="#">0430900000</a>	Miniature fuse, quick-acting, 2 A, G-Si. 5 x 20
GTIN (EAN)	4008190123567	
Qty.	10 pc(s).	
Type	G 20/0.63A/F	Version
Order No.	<a href="#">0439000000</a>	Miniature fuse, quick-acting, 0.63 A, G-Si. 5 x 20
GTIN (EAN)	4008190131210	
Qty.	10 pc(s).	
Type	G 20/3.15A/F	Version
Order No.	<a href="#">0431100000</a>	Miniature fuse, quick-acting, 3.15 A, G-Si. 5 x 20
GTIN (EAN)	4008190012977	
Qty.	10 pc(s).	
Type	G 20/1.00A/F	Version
Order No.	<a href="#">0430700000</a>	Miniature fuse, quick-acting, 1 A, G-Si. 5 x 20
GTIN (EAN)	4008190093877	
Qty.	10 pc(s).	

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## Accessories

Type	G 20/0.50A/F	Version
Order No.	<a href="#">0430600000</a>	Miniature fuse, quick-acting, 0.5 A, G-Si. 5 x 20
GTIN (EAN)	4008190046835	
Qty.	10 pc(s).	
Type	G 20/4.00A/F	Version
Order No.	<a href="#">0431200000</a>	Miniature fuse, quick-acting, 4 A, G-Si. 5 x 20
GTIN (EAN)	4008190022983	
Qty.	10 pc(s).	
Type	G 20/6.30A/F	Version
Order No.	<a href="#">0431400000</a>	Miniature fuse, quick-acting, 6.3 A, G-Si. 5 x 20
GTIN (EAN)	4008190086053	
Qty.	10 pc(s).	

## 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	Version
Order No.	<a href="#">2432480000</a>	Disconnecting lever (terminal)
GTIN (EAN)	4050118443318	
Qty.	100 pc(s).	

## 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 snapped 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.

## General ordering data

Type	BZT 1 ZA WS 10/5	Version
Order No.	<a href="#">1805520000</a>	Accessories, Marker holder
GTIN (EAN)	4032248270248	
Qty.	100 pc(s).	

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Type	BZT 1 WS 10/5	Version
Order No.	<a href="#">1805490000</a>	Accessories, Marker holder
GTIN (EAN)	4032248270231	
Qty.	100 pc(s).	

**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.	<a href="#">2749340000</a>	Screwdriver, Blade width (B): 3.5 mm, Blade length: 100 mm, Blade
GTIN (EAN)	4050118895568	thickness (A): 0.6 mm
Qty.	1 pc(s).	