

**WSI 25/2 10X38 1KV****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

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, 25 mm <sup>2</sup> , 1000 V, 32 A, dark beige
Order No.	<a href="#">1469110000</a>
Type	WSI 25/2 10X38 1KV
GTIN (EAN)	4050118277685
Qty.	6 pc(s).

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## Technical data

## Dimensions and weights

Depth	58 mm	Depth (inches)	2.283 inch
Height	81 mm	Height (inches)	3.189 inch
Width	36 mm	Width (inches)	1.417 inch
Net weight	58.333 g		

## Temperatures

Storage temperature	-25 °C...55 °C	Continuous operating temp., min.	-50 °C
Continuous operating temp., max.	120 °C		

## Material data

Material	PA 66/6	Colour	dark beige
UL 94 flammability rating	V-0		

## System specifications

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

## 2 clampable conductors (H05V/H07V) with equal cross-section (rated connection)

Wire connection cross section, finely stranded, two clampable wires, min.	0.75 mm <sup>2</sup>	Wire cross-section, finely stranded, two clampable wires, max.	10 mm <sup>2</sup>
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## Additional technical data

Type of mounting	Snap-on
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## CSA rating data

Certificate No. (CSA)	238018-1868186	Wire cross section max. (CSA)	8 AWG
Wire cross section min. (CSA)	18 AWG		

## Conductors for clamping (additional connection)

Connection type, additional connection	Screw connection
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## Technical data

## Conductors for clamping (rated connection)

Clampable conductor	Connection specification		Screw connection	
	Cross-section for conductor connection	Type	solid, H05(07) V-U	
		min.	1.5 mm <sup>2</sup>	
		max.	25 mm <sup>2</sup>	
		nominal	25 mm <sup>2</sup>	
	wire end ferrule	Stripping length	min.	11 mm
			max.	11 mm
			nominal	11 mm
		Tightening torque	min.	2 Nm
			max.	2.5 Nm
		Recommended wire-end ferrule		
	Connection specification		Screw connection	
	Cross-section for conductor connection	Type	stranded, H07V-R	
		min.	1.5 mm <sup>2</sup>	
		max.	25 mm <sup>2</sup>	
		nominal	25 mm <sup>2</sup>	
	wire end ferrule	Stripping length	min.	11 mm
			max.	11 mm
			nominal	11 mm
		Tightening torque	min.	2 Nm
			max.	2.5 Nm
		Recommended wire-end ferrule		
	Connection specification		Screw connection	
Cross-section for conductor connection	Type	flexible, H05(07) V-K		
	min.	1.5 mm <sup>2</sup>		
	max.	25 mm <sup>2</sup>		
	nominal	25 mm <sup>2</sup>		
wire end ferrule	Stripping length	min.	11 mm	
		max.	11 mm	
		nominal	11 mm	
	Tightening torque	min.	2 Nm	
		max.	2.5 Nm	
	Recommended wire-end ferrule			
Connection direction		on side		
Number of connections		4		
Stripping length		11 mm		
Type of connection		Screw connection		
Type of connection 2		Screw connection		

## General

Rail	TS 35	Standards	IEC 60269-1
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## Rating data

Rated cross-section	25 mm <sup>2</sup>	Rated voltage	1,000 V
Rated voltage to adjoining terminal	1,000 V	Rated DC voltage	1,000 V
Rated current	32 A	Current at maximum wires	32 A
Standards	IEC 60269-1	Volume resistance according to IEC 60947-7-x	0.32 mΩ
Rated impulse withstand voltage	6 kV	Power loss in accordance with IEC 60947-7-x	3.23 W
Pollution severity	3		

## 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
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## Downloads

Approval/Certificate/Document of Conformity	<a href="#">CE Declaration of Conformity</a> <a href="#">UKCA declaration of conformity</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">Zuken E3.S</a>
User Documentation	<a href="#">StorageConditionsTerminalBlocks</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

### WSI 25/2 10X38 1KV

**Weidmüller Interface GmbH & Co. KG**

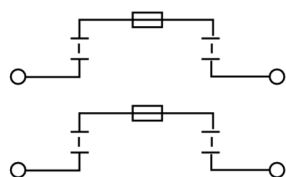
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## Drawings



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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****10x38****10x38**

For protection against overcurrent, we offer cartridge fuse with dimensions 10x38 mm in sizes from 2 A to 20 A.

**General ordering data**

Type	FUSE 1KV DC 8A 10/38	
Order No.	<a href="#">1224900000</a>	
GTIN (EAN)	4050118008692	
Qty.	10 pc(s).	
Type	FUSE 1KV DC 4A 10/38	Version
Order No.	<a href="#">1224880000</a>	Safety fuse insert, slo-blo, 4 A, 10 x 38 mm
GTIN (EAN)	4050118008920	
Qty.	10 pc(s).	
Type	FUSE 1KV DC 6A 10/38	Version
Order No.	<a href="#">1224890000</a>	Safety fuse insert, slo-blo, 6 A, 10 x 38 mm
GTIN (EAN)	4050118008906	
Qty.	10 pc(s).	
Type	FUSE 1KV DC 2A 10/38	Version
Order No.	<a href="#">1224870000</a>	Safety fuse insert, slo-blo, 2 A, 10 x 38 mm
GTIN (EAN)	4050118008685	
Qty.	10 pc(s).	
Type	FUSE 1KV DC 20A 10/38	Version
Order No.	<a href="#">1224950000</a>	Safety fuse insert, slo-blo, 20 A, 10 x 38 mm
GTIN (EAN)	4050118008821	
Qty.	10 pc(s).	
Type	FUSE 1KV DC 10A 10/38	Version
Order No.	<a href="#">1224910000</a>	Safety fuse insert, slo-blo, 10 A, 10 x 38 mm
GTIN (EAN)	4050118008746	
Qty.	10 pc(s).	
Type	FUSE 1KV DC 12A 10/38	Version
Order No.	<a href="#">1224920000</a>	Safety fuse insert, slo-blo, 12 A, 10 x 38 mm
GTIN (EAN)	4050118008944	
Qty.	10 pc(s).	
Type	FUSE 1KV DC 16A 10/38	Version
Order No.	<a href="#">1224930000</a>	Safety fuse insert, slo-blo, 15 A, 10 x 38 mm
GTIN (EAN)	4050118008913	
Qty.	10 pc(s).	

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## Accessories

## Blank



ESG is the tried-and-tested marker in MultiCard format for use on many well-known electrical devices. The result is high-quality device marking with a high-contrast appearance.

Various types are available for devices from manufacturers like Siemens, ABB, Beckhoff etc.

Advantages at a glance:

- Tags for universal usage, self-adhesive or clip-on tags, depending on type
- For aligned equipment, e.g. circuit breakers, we supply ESG markers for clipping onto tag rails
- Individual laser-quality printing according to specifications

**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	ESG 6/15 K MC NE WS	Version
Order No.	<a href="#">1880100000</a>	ESG, Device markers x 15 mm, PA 66, Colour: white, Self-adhesive
GTIN (EAN)	4032248478781	
Qty.	200 pc(s).	

## 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 V0 GF SW	Version
Order No.	<a href="#">1479000000</a>	End bracket, Wemid, black, Rail: TS 35, when screwed in
GTIN (EAN)	4050118286779	
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 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).	

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## Accessories

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).	

## Blank



MultiFit is the Weidmüller marker system used for other makes of terminals. Similar to the Weidmüller Dekafix, the markers of the MultiFit family are available ready-for-use with standard printing.

We recommend to carry out a test with sample markers on the terminals used when using MultiFit for the first time.

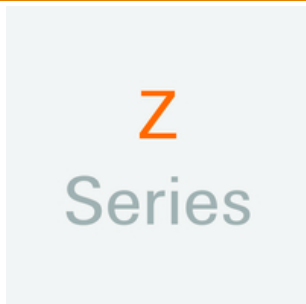
- One marker, suitable for different makes of terminals.
- Ready-to-use markers with standard printing
- Blank markers for printing with the PrintJet CONNECT or Plotter
- Delivery of individually printed markers according to customer CAE data or specifications
- One marking system for all applications

**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	MF 5/12 MC NE WS	Version
Order No.	<a href="#">1250090000</a>	MultiFit, Terminal marker, 5 x 12 mm, Pitch in mm (P): 5.00 Phoenix,
GTIN (EAN)	4050118040463	white
Qty.	250 pc(s).	

## Z-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	ZST 1	Version
Order No.	<a href="#">1269070000</a>	Accessories, Accessories holder
GTIN (EAN)	4050118094091	
Qty.	25 pc(s).	



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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****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 WS 10/5	Version
Order No.	<a href="#">1805490000</a>	Accessories, Marker holder
GTIN (EAN)	4032248270231	
Qty.	100 pc(s).	
Type	BZT 1 ZA WS 10/5	Version
Order No.	<a href="#">1805520000</a>	Accessories, Marker holder
GTIN (EAN)	4032248270248	
Qty.	100 pc(s).	