

**W-Series
WSI 25/1 CC/LED****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-2083

www.weidmueller.com



The fuse terminals of the Weidmüller W Series are available in two different forms:

- Fuse terminal with pivoting retaining lever
- Fuse terminal with plug-in SIHA fuse holder

General ordering data

Order No.	1966070000
Type	WSI 25/1 CC/LED
Version	W-Series, Fuse terminal, Rated cross-section: 25 mm ² , Screw connection
GTIN (EAN)	4032248658121

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Technical data
Dimensions

Length	58 mm	Width	18 mm
Height	58 mm	Height of lowest version	58 mm
Weight	67 g		

Temperatures

Operating temperature	Storage temperature
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Additional technical data

Open sides	closed	Type of mounting	Snap-on
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CSA ratings data

Certificate No. (CSA)	238018-1868186	Wire cross section max. (CSA)	4 AWG
Wire cross section min. (CSA)	18 AWG		

Clampable wires (rated connection)

Type of connection	Screw connection	Connection direction	on side
Number of connections	2	Clamping range, rated connection, min.	1.5 mm ²
Clamping range, rated connection, max.	25 mm ²	Tightening torque, min.	2 Nm
Tightening torque, max.	2.5 Nm	Wire connection cross section, solid core, max. rated connection	1.5 mm ²
Wire connection cross section, solid core max. rated connection	25 mm ²	Wire connection cross section, stranded, rated connection, min.	1.5 mm ²
Wire connection cross section, stranded, rated connection, max.	25 mm ²	Wire connection cross section, finely stranded, max.	25 mm ²
Wire connection cross-section, finely stranded, min.	1.5 mm ²	Wire connection cross section, finely stranded with wire-end ferrules DIN 46228/1, rated connection, min.	1.5 mm ²
Wire connection cross section, finely stranded with wire-end ferrules DIN 46228/1, rated connection, max.	25 mm ²	Cross-section for connected conductor, finely stranded with wire-end ferrules and plastic collars DIN 46228/4, rated connection, min.	1.5 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules and plastic collars DIN 46228/4, rated connection, max.	25 mm ²	Wire connection cross section AWG, min.	AWG 18
Wire connection cross section AWG, max.	AWG 4		

Dimensions

TS 35 offset	40.5 mm
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Rated data

Rated cross-section	25 mm ²	Rated voltage to adjoining terminal	690 V
Rated impulse withstand voltage	6 kV	Rated current	32 A
Current at maximum wires	32 A	Standards	IEC 60947-7-3
Pollution severity	3		

Material data

Material	Wemid	Colour	Dark beige
Flammability class UL 94	V-0		

Creation date February 1, 2012 9:17:02 PM CET

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Technical data

System specifications

Product family	W-Series	Type of connection	Screw connection
Connection direction	on side	Number of levels	1
Number of connections	2	No. of clamping points per level	2
Mounting rail	TS 35	End cover plate required	Yes

Fuse terminals

Cartridge fuse	max. 3W for gG/gL max. 1.2W for aM
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Classifications

ETIM 3.0	EC000899	ETIM 4.0	EC000899
UNSPSC	30-21-18-01	eClass 6.0	27-14-11-16
eClass 7.0	27-14-11-16		

Product information

Descriptive text technical data	Suitable for fuse cartridges to IEC 60269-6 with power loss up to 3 W maximum.
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Approvals

Approvals



Data sheet...

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Drawings

