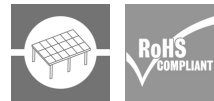


FUSEHOLDER WSFH 10X85 1K5V**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Photovoltaic fuse holder for PV applications**

- For usage in photovoltaic DC combiner boxes up to 1500V
- DIN- rail mounted
- For use with cylindrical fuse links from 15A up to 32A of 10x85mm gPV

General ordering data

Version	Photovoltaics, Fuse holder, 1500 V, 10x85
Order No.	4000002613
Type	FUSEHOLDER WSFH 10X85 1K5V
GTIN (EAN)	8430243419512
Qty.	10 pc(s).

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Technical data**Dimensions and weights**

Depth	67 mm	Depth (inches)	2.638 inch
Height	125 mm	Height (inches)	4.921 inch
Width	22.2 mm	Width (inches)	0.874 inch
Net weight	10 g		

Temperatures

Operating temperature	-50°C to +90°C	Continuous operating temp., min.	-50 °C
Continuous operating temp., max.	90 °C		

Fuse holder connection

Number of connections	2	Stripping length	9.5 mm
Tightening torque, max.	2.5 Nm	Tightening torque, min.	2 Nm
Type of connection	Screw connection	Wire material	Copper
Wire connection cross section AWG, min.	AWG 6	Wire connection cross section AWG, max.	AWG 17
Wire connection cross section, finely stranded, min.	1 mm ²	Wire connection cross section, finely stranded, max.	16 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	1 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	16 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	1 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	16 mm ²
Wire connection cross-section, solid core, min.	1 mm ²	Wire connection cross-section, solid core, max.	16 mm ²

Fuse holder technical data

Cartridge fuse	10 x 85 mm	Colour	Light Blue
Display	Without LED	Fuse holder (cartridge holder)	Pivoting
Max. current	32 A	Number of potentials	1
Power dissipation, max.	6.5 W	Rail	TS 35
Rated impulse withstand voltage	6 kV	Surge voltage category	III
Type of mounting	TS 35		

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
ECLASS 14.0	27-25-01-13		

Environmental Product Compliance

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

Approvals

ROHS	Conform
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Technical data

Downloads

Engineering Data

[CAD data – STEP](#)

Catalogues

[Catalogues in PDF-format](#)