

KDKS1EN/SMT 10-60VAC/DC BFI H-

Weidmüller Interfaces GmbH & Co. KG

Postfach 3030

32760 Detmold

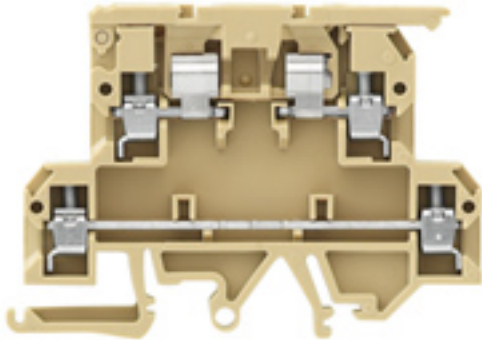
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Product image



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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	W-Series, Fuse terminal, Rated cross-section: 4 mm ²
Order No.	2813240000
Type	KDKS1EN/SMT 10-60VAC/DC BFI H-
GTIN (EAN)	4064675297192
Qty.	50 pc(s).
Local product	Only available in certain countries

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Technical data**General ordering data**

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Dimensions and weights

Depth	55.7 mm	Depth (inches)	2.193 inch
Height	73.5 mm	Height (inches)	2.894 inch
Width	8 mm	Width (inches)	0.315 inch
Net weight	99 g		

Temperatures

Storage temperature -25 °C...55 °C

Material data

Material Wemid Colour dark beige

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	Rail	TS 32, TS 35
PE function	No		

Additional technical data

Open sides right Type of mounting Snap-on

Conductors for clamping (rated connection)

Blade size	0.6 x 3.5 mm	Connection cross-section, stranded, max.	4 mm ²
Connection cross-section, stranded, min.	1.5 mm ²	Connection direction	on side
Number of connections	4	Stripping length	9 mm
Tightening torque, max.	1 Nm	Tightening torque, min.	0.5 Nm
Wire connection cross section AWG, max.	AWG 12	Wire connection cross section AWG, min.	AWG 22
Wire connection cross section, finely stranded, max.	4 mm ²	Wire connection cross section, finely stranded, min.	0.5 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	4 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.5 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	4 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.5 mm ²
Wire connection cross-section, solid core, max.	4 mm ²	Wire connection cross-section, solid core, min.	0.5 mm ²

Fuse terminals

Cartridge fuse G-Si. 5 x 20 Fuse holder (cartridge holder) Pivoting

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Technical data

General

Rail	TS 32, TS 35	Standards	www.weidmueller.com IEC 60947-7-1, IEC 60947-7-3
Wire connection cross section AWG, max.	AWG 12	Wire connection cross section AWG, min.	AWG 22

Rating data

Rated cross-section	4 mm ²	Rated voltage	60 V
Rated voltage to adjoining terminal	500 V	Rated current	6.3 A
Standards	IEC 60947-7-1, IEC 60947-7-3	Rated impulse withstand voltage	6 kV
Power loss in accordance with IEC 60947-7-x	1.02 W	Pollution severity	3
Surge voltage category	III		

Classifications

ETIM 6.0	EC000899	ETIM 7.0	EC000899
ETIM 8.0	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

Important note

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

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