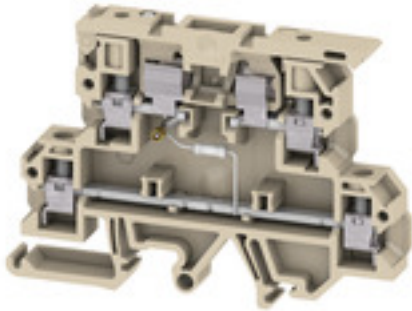


KDKS1LD/24 GFH DDECK FUSE TERM**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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 ² , 6.3 A, 500 V, Number of connections: 3, Number of levels: 2, TS 35, TS 32
Order No.	9802730000
Type	KDKS1LD/24 GFH DDECK FUSE TERM
GTIN (EAN)	4008190564001
Qty.	25 pc(s).

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Technical data

Dimensions and weights

Depth	55.5 mm	Depth (inches)	2.185 inch
Height	62.75 mm	Height (inches)	2.47 inch
Width	8 mm	Width (inches)	0.315 inch
Net weight	19.923 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °C
Continuous operating temp., min.	-50 °C	Continuous operating temp., max.	100 °C

Material data

Material	PA 66	UL 94 flammability rating	V-2
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System specifications

Version	Screw connection, Fuse cartridge, with LED, One end without connector	Number of potentials	1
Number of levels	2	Number of clamping points per level	2
Levels cross-connected internally	No	PE connection	No
Rail	TS 35, TS 32		

Additional technical data

Installation advice	Direct mounting	Type of mounting	Snap-on
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Conductors for clamping (rated connection)

Clamping range, max.	4 mm ²	Clamping range, min.	0.33 mm ²
Connection direction	on side	Number of connections	3
Type of connection	Screw connection	Wire connection cross section AWG, max.	AWG 12
Wire connection cross section AWG, min.	AWG 26		

Fuse terminals

Cartridge fuse	G-Si. 5 x 20
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General

Installation advice	Direct mounting	Rail	TS 35, TS 32
Wire connection cross section AWG, max.	AWG 12	Wire connection cross section AWG, min.	AWG 26

Rating data

Rated cross-section	4 mm ²	Rated voltage	500 V
Rated DC voltage	500 V	Rated current	6.3 A
Power loss in accordance with IEC 60947-7-x	1.02 W		

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Classifications

ETIM 6.0	EC000899	ETIM 7.0	EC000899
ETIM 8.0	EC000899	ETIM 9.0	EC000899
ETIM 10.0	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
ECLASS 15.0	27-25-01-13		

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	No SVHC above 0.1 wt%

Important note

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

Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319260/-T1z1mm-S800/
ROHS	Conform

Downloads

Approval/Certificate/Document of Conformity	Declaration of Conformity UKCA declaration of conformity
User Documentation	StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format