

KSKM 2/32 GZ 1X1/4

Weidmüller Interfaces GmbH & Co. KG

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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	SAK Series, Fuse terminal, Rated cross-section: 10 mm ² , Screw connection, Wemid, dark beige, Direct mounting
Order No.	9509580000
Type	KSKM 2/32 GZ 1X1/4
GTIN (EAN)	4008190456832
Qty.	20 pc(s).

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Technical data**Dimensions and weights**

Depth	63 mm	Depth (inches)	2.48 inch
Height	69 mm	Height (inches)	2.717 inch
Width	13 mm	Width (inches)	0.512 inch
Net weight	43.9 g		

Temperatures

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

Material data

Material	Wemid	Insulating material	Wemid
Colour	dark beige	UL 94 flammability rating	V-0

System specifications

Version	Screw connection, Fuse isolator, One end without connector	End cover plate required	Yes
Number of levels	1	Number of clamping points per level	2
Levels cross-connected internally	No	PE connection	No
Rail	TS 32		

Additional technical data

Explosion-tested version	No	Installation advice	Direct mounting
Number of similar terminals	1	Open sides	right
Type of mounting	Snap-on		

Conductors for clamping (rated connection)

Blade size	1.0 x 5.5 mm	Clamping range, max.	16 mm ²
Clamping range, min.	0.13 mm ²	Clamping screw	M 4
Connection direction	on side	Gauge to IEC 60947-1	B6
Number of connections	2	Stripping length	12 mm
Tightening torque, max.	2.4 Nm	Tightening torque, min.	1.2 Nm
Type of connection	Screw connection	Wire connection cross section AWG, max.	AWG 8
Wire connection cross section AWG, min.	AWG 22	Wire connection cross section, finely stranded, max.	10 mm ²
Wire connection cross section, finely stranded, min.	0.5 mm ²	Wire connection cross-section, solid core, max.	16 mm ²
Wire connection cross-section, solid core, min.	0.5 mm ²		

Display element

Operating voltage for display, max.	250 V	Type of voltage for indicator	AC/DC
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Fuse terminals

Cartridge fuse	G-Si. 1 x 1/4	Fuse holder (cartridge holder)	pluggable
Operating voltage, max.	250 V	Type of voltage for indicator	AC/DC

Creation date January 20, 2023 4:40:00 PM CET

Catalogue status 09.01.2023 / We reserve the right to make technical changes.

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Technical data**General**

Installation advice	Direct mounting	Rail	www.weidmueller.com
Wire connection cross section AWG, max.	AWG 8	Wire connection cross section AWG, min.	AWG 22

Rating data

Rated cross-section	10 mm ²	Rated voltage	250 V
Rated current	13 A	Current at maximum wires	13 A
Volume resistance according to IEC 60947-7-x	0.56 mΩ	Power loss in accordance with IEC 60947-7-x	1.82 W

UL rating data

Certificate No. (UR)	E60693	Conductor size Factory wiring max. (UR)	8 AWG
Conductor size Factory wiring min. (UR)	26 AWG	Conductor size Field wiring max. (UR)	22 AWG
Conductor size Field wiring min. (UR)	8 AWG	Current size C (UR)	10 A
Voltage size C (UR)	600 V		

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

Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (UR)	E60693

Downloads

Approval/Certificate/Document of Conformity	EAC certificate Declaration of Conformity CE Declaration of Conformity all terminals UKCA declaration of conformity
Engineering Data	CAD data – STEP
Engineering Data	WSCAD
User Documentation	StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format