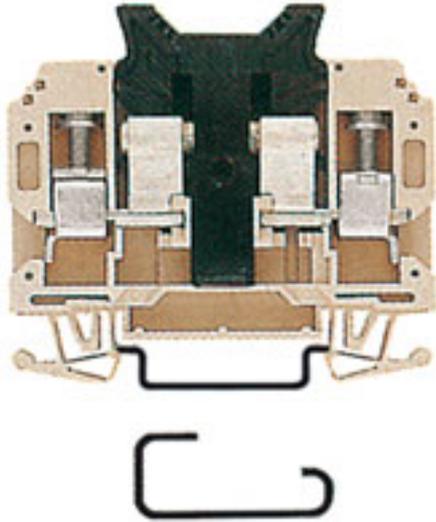


SAK Series
KSKM 3/35 GZ 1 1/4X1/4

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Product image**Klippon® Connect with clamping yoke Technology**

The high reliability and variety of designs of the terminal blocks with clamping yoke connections make planning easier and optimises operational safety. Klippon® Connect provides a proven response to a range of different requirements.

General ordering data

Type	KSKM 3/35 GZ 1 1/4X1/4
Order No.	9509620000
Version	SAK Series, Fuse terminal, Rated cross-section: 10 mm ² , Screw connection, Wemid, dark beige, Direct mounting
GTIN (EAN)	4008190456818
Qty.	20 pc(s).

Creation date August 17, 2020 9:17:56 AM CEST

Catalogue status 24.07.2020 / We reserve the right to make technical changes.

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Technical data
Dimensions and weights

Width	13 mm	Width (inches)	0.512 inch
Height	69 mm	Height (inches)	2.717 inch
Depth	63.2 mm	Depth (inches)	2.488 inch
Net weight	44.8 g		

Temperatures

Storage temperature, max.	40 °C	Storage temperature, min.	10 °C
Storage temperature	10 °C...40 °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 35		

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.	0.33 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.	440 V	Type of voltage for indicator	AC/DC
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Data sheet

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Technical data

Fuse terminals

Cartridge fuse	G-Si. 6.3 x 32	Display	Without LED
Fuse holder (cartridge holder)	pluggable	Operating voltage, max.	440 V
Type of voltage for indicator	AC/DC		

Rating data

Rated cross-section	10 mm ²	Rated voltage	440 V
Rated current	10 A	Current at maximum wires	10 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)	8 AWG
Conductor size Field wiring min. (UR)	22 AWG	Current size C (UR)	10 A
Voltage size C (UR)	600 V		

Classifications

ETIM 6.0	EC000899	ETIM 7.0	EC000899
eClass 9.0	27-14-11-16	eClass 9.1	27-14-11-16
eClass 10.0	27-14-11-16	UNSPSC	30-21-18-11

Approvals

Approvals



ROHS Conform

Downloads

Approval/Certificate/Document of Conformity	EAC certificate DE_PT1303_20160418_222_ISSUE01.pdf Declaration of Conformity Terminals
Engineering Data	EPLAN_WSCAD
User Documentation	StorageConditionsTerminalBlocks

Safety note

Safety notice	Safety Information
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