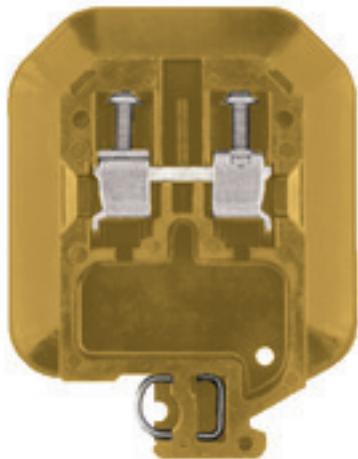


SAKH 6**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Order No.	0126620000
Type	SAKH 6
GTIN (EAN)	4008190002473
Qty.	25 pc(s).
Delivery status	This article will no longer be available in the future.
Available until	2020-12-31
Alternative product	1412970000

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Technical data

Dimensions and weights

Depth	76.5 mm	Depth (inches)	3.012 inch
Height	57 mm	Height (inches)	2.244 inch
Net weight	45.12 g	Width	14 mm
Width (inches)	0.551 inch		

Temperatures

Storage temperature	-25 °C...55 °C	Continuous operating temp., min.	-60 °C
Continuous operating temp., max.	130 °C		

Material data

Material	KrG	Colour	medium yellow
UL 94 flammability rating	V-0, 5VA		

System specifications

Version	Screw connection, for screwable cross-connection, One end without connector	End cover plate required	Yes
Number of potentials	1	Number of levels	1
Number of clamping points per level	2	Number of potentials per tier	1
Levels cross-connected internally	No	PE connection	No
Rail	TS 32	N-function	No
PE function	No	PEN function	No

Additional technical data

Explosion-tested version	No	Open sides	right
Type of mounting	Snap-on		

CSA rating data

Certificate No. (CSA)	154685-1501714	Current size C (CSA)	47 A
Voltage size C (CSA)	600 V	Wire cross section max. (CSA)	8 AWG
Wire cross section min. (CSA)	20 AWG		

Conductors for clamping (rated connection)

Connection direction	on side	Number of connections	2
Stripping length	12 mm	Twin wire-end ferrules, max.	6 mm ²
Twin wire-end ferrules, min.	0.75 mm ²	Type of connection	Screw connection
Wire connection cross section, finely stranded, max.	10 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	10 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, 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		

General

Rail	TS 32
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Technical data

Rating data

Power loss in accordance with IEC 60947-7-x	1.31 W	Rated cross-section	6 mm ²
Rated voltage	1,000 V	Rated current	57 A
Volume resistance according to IEC 60947-7-x	0.78 mΩ		

Classifications

ETIM 6.0	EC000897	ETIM 7.0	EC000897
ECLASS 9.0	27-14-11-20	ECLASS 9.1	27-14-11-20
ECLASS 10.0	27-14-11-20	ECLASS 11.0	27-14-11-20

Approvals

Approvals



ROHS

Conform

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Approval/Certificate/Document of Conformity	ATEX Certificate EAC certificate Declaration of Conformity Declaration of Conformity
Engineering Data	STEP
Engineering Data	EPLAN, WSCAD
User Documentation	StorageConditionsTerminalBlocks