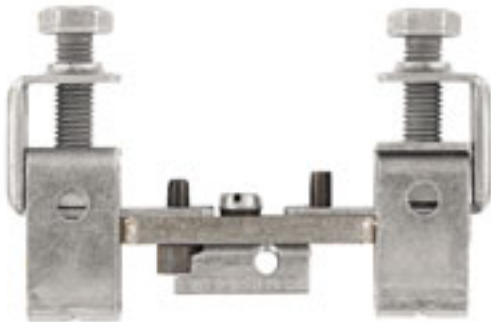


SAKE 70/32**Weidmüller Interface GmbH & Co. KG**

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

Version	SAK Series, PE terminal, Rated cross-section: 70 mm ² , Screw connection
Order No.	0213200000
Type	SAKE 70/32
GTIN (EAN)	4008190088712
Qty.	10 pc(s).
Delivery status	This article will no longer be available in the future.
Available until	2020-12-31

Creation date March 22, 2021 9:04:15 AM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

Depth	59.5 mm	Depth (inches)	2.343 inch
Height	94 mm	Height (inches)	3.701 inch
Net weight	201.8 g	Width	18 mm
Width (inches)	0.709 inch		

Temperatures

Storage temperature	-25 °C...55 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Material data

Colour	yellow, green
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System specifications

Version	Screw connection, With PE connection	End cover plate required	No
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	Yes
Rail	TS 32	N-function	No
PE function	Yes	PEN function	Yes

Additional technical data

Explosion-tested version	No	Number of similar terminals	1
Open sides	closed	Type of mounting	Clamped

CSA rating data

Certificate No. (CSA)	12400-246	Wire cross section max. (CSA)	00 AWG
Wire cross section min. (CSA)	1 AWG		

Conductors for clamping (additional connection)

Conductor cross-section, flexible plus plastic collar DIN 46228/1, further connection, max.	70 mm ²
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Technical data

Conductors for clamping (rated connection)

Clamping range, max.	70 mm ²	Clamping range, min.	10 mm ²
Clamping screw	M 8	Connection cross-section, stranded, max.	70 mm ²
Connection cross-section, stranded, min.	10 mm ²	Connection direction	on side
Gauge to IEC 60947-1	B10	Number of connections	1
Stripping length	25 mm	Tightening torque, max.	12 Nm
Tightening torque, min.	6 Nm	Type of connection	Screw connection
Wire connection cross section AWG, max.	AWG 2/0	Wire connection cross section AWG, min.	AWG 1
Wire connection cross section, finely stranded, max.	70 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	70 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	10 mm ²	Wire connection cross-section, solid core, max.	16 mm ²
Wire connection cross-section, solid core, min.	10 mm ²		

Dimensions

TS 35 offset	71 mm
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General

Rail	TS 32	Standards	IEC 60947-7-2
Wire connection cross section AWG, max.	AWG 2/0	Wire connection cross section AWG, min.	AWG 1

PE rating data

Rated short-time current	8400 A (70 mm ²)	Centre screw on PE terminals	M 5
Tightening torque range for fixing screw	2.0...4.0 Nm	PEN function	Yes

Rating data

Power loss in accordance with IEC 60947-7-x	6.14 W	Rated cross-section	70 mm ²
Standards	IEC 60947-7-2	Volume resistance according to IEC 60947-7-x	0.17 mΩ

Classifications

ETIM 6.0	EC000901	ETIM 7.0	EC000901
ECLASS 9.0	27-14-11-41	ECLASS 9.1	27-14-11-41
ECLASS 10.0	27-14-11-41	ECLASS 11.0	27-14-11-41

Approvals

Approvals



ROHS

Conform

SAKE 70/32

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D-32758 Detmold
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Technical data

Downloads

Approval/Certificate/Document of Conformity	EAC certificate Declaration of Conformity Declaration of Conformity
Engineering Data	09596_SAKE_70-32_DXF.dxf STEP
Engineering Data	EPLAN_WSCAD
User Documentation	StorageConditionsTerminalBlocks