

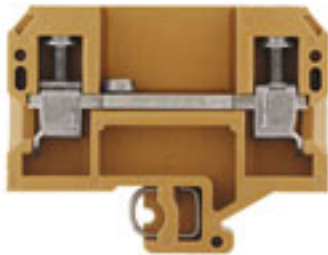
SAKB 10 C**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



To feed through power, signal, and data is the classical requirement in electrical engineering and panel building. The insulating material, the connection system and the design of the terminal blocks are the differentiating features. A feed-through terminal block is suitable for joining and/or connecting one or more conductors. They could have one or more connection levels that are on the same potential or insulated against one another.

General ordering data

Version	Feed-through terminal block, Screw connection, medium yellow, 10 mm ² , 57 A, 500 V, Number of connections: 2, Number of levels: 1, TS 32, V-0, 5VA, KrG, 130 °C
Order No.	0259920000
Type	SAKB 10 C
GTIN (EAN)	4008190154882
Qty.	50 pc(s).
Delivery status	This article will no longer be available in the future.
Available until	2023-12-31
Alternative product	2868370000

Creation date November 26, 2024 11:50:40 AM CET

Catalogue status 26.11.2024 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Depth	52.5 mm	Depth (inches)	2.067 inch
Height	65 mm	Height (inches)	2.559 inch
Width	10 mm	Width (inches)	0.394 inch
Net weight	40.3 g		

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

Type of mounting	Snap-on
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CSA rating data

Certificate No. (CSA)	12400-185	Current size C (CSA)	60 A
Current size D (CSA)	5 A	Voltage size C (CSA)	600 V
Voltage size D (CSA)	600 V	Wire cross section max. (CSA)	6 AWG
Wire cross section min. (CSA)	14 mm ²		

Conductors for clamping (rated connection)

Number of connections	2	Stripping length	12 mm
Type of connection	Screw connection		

General

Rail	TS 32
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Rating data

Rated cross-section	10 mm ²	Rated voltage	500 V
Rated DC voltage	500 V	Rated current	57 A
Volume resistance according to IEC 60947-7-x	0.56 mΩ	Power loss in accordance with IEC 60947-7-x	1.82 W

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Technical data

Classifications

ETIM 6.0	EC000897	ETIM 7.0	EC000897
ETIM 8.0	EC000897	ETIM 9.0	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
ECLASS 12.0	27-14-11-20	ECLASS 13.0	27-25-01-01
ECLASS 14.0	27-25-01-01		

Environmental Product Compliance

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

Approvals

Approvals



ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
User Documentation	StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format