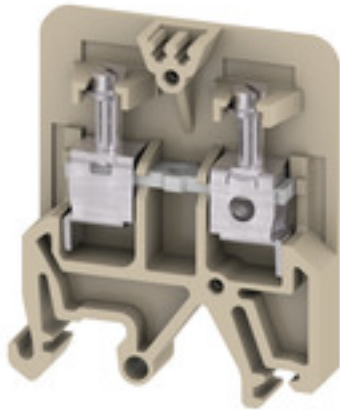


OSC 10 DEK**Weidmüller Interface GmbH & Co. KG**

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	SAK Series
Order No.	9154830000
Type	OSC 10 DEK
GTIN (EAN)	4008190898960
Qty.	100 pc(s).

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Technical data

Dimensions and weights

Depth	48.5 mm	Depth (inches)	1.909 inch
Height	48.5 mm	Height (inches)	1.909 inch
Width	8 mm	Width (inches)	0.315 inch
Net weight	12.96 g		

Temperatures

Storage temperature	-25 °C...55 °C
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Material data

Colour	beige
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System specifications

End cover plate required	Yes	Number of levels	1
Levels cross-connected internally	No	Rail	TS 35, TS 32

Additional technical data

Explosion-tested version	No	Installation advice	Direct mounting
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CSA rating data

Certificate No. (CSA)	12400-397	Current size C (CSA)	50 A
Voltage size C (CSA)	600 V	Wire cross section max. (CSA)	8 AWG
Wire cross section min. (CSA)	22 AWG		

Conductors for clamping (rated connection)

Type of connection	Screw connection	Type of connection 2	Screw connection
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Dimensions

TS 32 offset	20 mm	TS 35 offset	20 mm
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General

Installation advice	Direct mounting	Rail	TS 35, TS 32
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Rating data

Rated voltage	600 V
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UL rating data

Certificate No. (UR)	E60693	Conductor size Factory wiring max. (UR)	8 AWG
Conductor size Factory wiring min. (UR)	22 AWG	Conductor size Field wiring max. (UR)	8 AWG
Conductor size Field wiring min. (UR)	22 AWG	Current size C (UR)	47 A
Voltage size C (UR)	600 V		

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www.weidmueller.com**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

Approvals

Approvals



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

Downloads

Approval/Certificate/Document of Conformity	UKCA declaration of conformity
Catalogues	Catalogues in PDF-format