

Q 2 SAK16**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Screwable cross-connections are easy to mount and de mount. Thanks to the big contact surface, even high currents can be transmitted with maximum contact reliability.

General ordering data

Version	Cross-connector (terminal), when screwed in, grey, 76 A, Number of poles: 2, Pitch in mm (P): 6.00, Insulated: No, Width: 17.9 mm
Order No.	0457500000
Type	Q 2 SAK16
GTIN (EAN)	4008190055349
Qty.	50 pc(s).

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Technical data**Dimensions and weights**

Depth	20.5 mm	Depth (inches)	0.807 inch
Height	6 mm	Height (inches)	0.236 inch
Width	17.9 mm	Width (inches)	0.705 inch
Net weight	5.48 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °C
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Material data

Material	CuSn	Colour	grey
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System specifications

Version	for cross-connection link
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Additional technical data

Explosion-tested version	No	Installation advice	Direct mounting
Type of fixing	when screwed in		

Cross-connector

Number of cross-connected terminals	2	Rated current, 2-pole	76 A
Rated current, multi-pole	76 A	Type	Cross-connector

Dimensions

Pitch in mm (P)	6 mm
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General

Installation advice	Direct mounting	Number of poles	2
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Rating data

Rated current	76 A
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Classifications

ETIM 6.0	EC000489	ETIM 7.0	EC000489
ETIM 8.0	EC000489	ETIM 9.0	EC000489
ETIM 10.0	EC000489	ECLASS 9.0	27-14-11-40
ECLASS 9.1	27-14-11-40	ECLASS 10.0	27-14-11-40
ECLASS 11.0	27-14-11-40	ECLASS 12.0	27-14-11-40
ECLASS 13.0	27-25-03-03	ECLASS 14.0	27-25-03-03
ECLASS 15.0	27-25-03-03		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

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Technical data

Approvals

ROHS	Conform
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Downloads

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