

WKS 1/2**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Product image

The short current bridges are inserted into two instrument transformer wiring terminal blocks. By using the short-circuit bridge, the desired short-circuit could be realized within the application for maintenance work.

General ordering data

Version	Cross-connector (terminal), when screwed in, orange, 41 A, Number of poles: 2, Pitch in mm (P): 14.10, Insulated: Yes, Width: 6.1 mm
Order No.	1604270000
Type	WKS 1/2
GTIN (EAN)	4008190863432
Qty.	50 pc(s).

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Technical data

Dimensions and weights

Depth	18.8 mm	Depth (inches)	0.74 inch
Height	14.1 mm	Height (inches)	0.555 inch
Width	6.1 mm	Width (inches)	0.24 inch
Net weight	1.478 g		

Temperatures

Ambient temperature	-5 °C...40 °C	Continuous operating temp., min.	-50 °C
Continuous operating temp., max.	100 °C		

Material data

Material	Polyamide 66	Colour	orange
UL 94 flammability rating	V-2		

System specifications

Version	Cross-connector
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Additional technical data

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

Dimensions

Pitch in mm (P)	14.1 mm
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General

Installation advice	Direct mounting	Number of poles	2
Operating temperature range, max.	100 °C		

Rating data

Rated current	41 A
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Classifications

ETIM 6.0	EC000489	ETIM 7.0	EC000489
ETIM 8.0	EC000489	ETIM 9.0	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		

Environmental Product Compliance

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

Approvals

ROHS	Conform
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Catalogue status 29.03.2025 / We reserve the right to make technical changes.

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Technical data**Downloads**

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