

WKS 1/4**Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26
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Product image**WKS 1/4 160431**

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: 4, Pitch in mm (P): 14.10, Insulated: Yes, Width: 6.1 mm
Order No.	1604310000
Type	WKS 1/4
GTIN (EAN)	4008190886851
Qty.	50 ST

Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Depth	18.8 mm	Depth (inches)	0.7402 inch
Height	29.9 mm	Height (inches)	1.1772 inch
Width	6.1 mm	Width (inches)	0.2402 inch
Net weight	3 g		

Temperatures

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

Environmental Product Compliance

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

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

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

Dimensions

Pitch in mm (P)	14.10 mm
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General

Number of poles	4	Installation advice	Direct mounting
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
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

Technical data

ECLASS 15.0

27-25-03-03