

WKS 1/2**Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26
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Product image

The distribution or multiplication of a potential to adjoining terminal blocks is realized via a cross-connection. Additional wiring effort can be easily avoided. Even if the poles are broken out, contact reliability in the terminal blocks is still ensured. Our portfolio offers pluggable and screwable cross-connection systems for modular terminal blocks.

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 items

Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Depth	18.8 mm	Depth (inches)	0.7402 inch
Height	14.1 mm	Height (inches)	0.5551 inch
Width	6.1 mm	Width (inches)	0.2402 inch
Net weight	1.48 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

Basic 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	2	Installation advice	Direct mounting
Operating temperature range, max.	100 °C		

Rating data

Rated voltage	400 V	Nominal current	41 A
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Classifications

ETIM 8.0	EC000489	ETIM 9.0	EC000489
ETIM 10.0	EC000489	ECLASS 14.0	27-25-03-03
ECLASS 15.0	27-25-03-03		