



The plug-in cross-connections feature easy handling and quick installation. This saves a great deal of time during installation in comparison with screwed solutions.

General ordering data

Version	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 7, Pitch in mm (P): 6.10, Insulated: Yes, Width: 40.4 mm
Order No.	2460770000
Type	ZQV 4N/7 RD
GTIN (EAN)	4050118476194
Qty.	20 items

Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

Depth	27.95 mm	Depth (inches)	1.1004 inch
Height	2.8 mm	Height (inches)	0.1102 inch
Width	40.4 mm	Width (inches)	1.5905 inch
Net weight	5.09 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °C
Operating temperature	-60 °C...130 °C	Continuous operating temp., min.	-60 °C
Continuous operating temp., max.	130 °C		

Environmental Product Compliance

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

Material data

Basic material	Wemid	Colour	red
UL 94 flammability rating	V-0		

Additional technical data

Type of fixing	Plugged	Explosion-tested version	Yes
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Cross-connector

Type	Cross-connector	Rated current, multi-pole	32 A
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Dimensions

Pitch in mm (P)	6.10 mm
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General

Number of poles	7
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Rating data

Rated voltage	400 V	Nominal current	32 A
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Important note

Product information	Due to stability and temperature reasons It is only possible to break out 60% of contact elements The usage of cross connectors reduces the rated voltage to 400VThe voltage reduced to 25V if cut cross connection with blank cut edges are used
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Technical data**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		