

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	Z-series, Cross-connector, For the terminals, Number of poles: 20
Order No.	1908960000
Type	ZQV 2.5/20
GTIN (EAN)	4032248535293
Qty.	20 items

Technical data**Approvals**

RoHS	Conform
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Dimensions and weights

Depth	27.6 mm	Depth (inches)	1.0866 inch
Height	2.8 mm	Height (inches)	0.1102 inch
Width	99.7 mm	Width (inches)	3.9252 inch
Net weight	13.79 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °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	yellow
UL 94 flammability rating	V-0		

System specifications

Version	For the terminals
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Additional technical data

Type of fixing	Plugged	Installation advice	Direct mounting
Explosion-tested version	No		

Dimensions

Pitch in mm (P)	5.10 mm
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General

Number of poles	20	Installation advice	Direct mounting
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Rating data

Rated voltage	400 V	Nominal current	24 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 400V. The voltage is reduced to 25V if cut cross connection with blank cut edges are used. Cross connections with >10 poles have bare cut edges ex works.
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Technical data**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		