

ZQV 6/3 GE

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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	Accessories, Cross-connector, 41 A
Order No.	1627860000
Type	ZQV 6/3 GE
GTIN (EAN)	4008190200435
Qty.	60 items

Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Depth	33.96 mm	Depth (inches)	1.337 inch
Height	22.4 mm	Height (inches)	0.8819 inch
Width	3.1 mm	Width (inches)	0.122 inch
Net weight	4.05 g		

Temperatures

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

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	Yes		

Cross-connector

Number of cross-connected terminals	3	Type	Cross-connector
Rated current, 2-pole	41 A	Rated current, multi-pole	41 A

Dimensions

Pitch in mm (P)	8.10 mm
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General

Number of poles	3	Installation advice	Direct mounting
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Rating data

Nominal current	41 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		