

**ZQV 4N/20 BK****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

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**

Order No.	<a href="#">2810870000</a>
Type	ZQV 4N/20 BK
GTIN (EAN)	4064675283485
Qty.	20 pc(s).

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## Technical data

### Dimensions and weights

Depth	120.7 mm	Depth (inches)	4.752 inch
Height	2.8 mm	Height (inches)	0.11 inch
Width	27.95 mm	Width (inches)	1.1 inch
Net weight	15.6 g		

### Temperatures

Storage temperature	-25 °C...55 °C	Operating temperature	-60 °C...130 °C
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### Material data

Material	Wemid	Colour	black
UL 94 flammability rating	V-0		

### Additional technical data

Explosion-tested version	No	Type of fixing	Plugged
Type of mounting	Plugged		

### Cross-connector

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

Pitch in mm (P)	6 mm
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### General

Number of poles	20
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### Rating data

Rated current	32 A
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### Classifications

ETIM 6.0	EC000489	ETIM 7.0	EC000489
ETIM 8.0	EC000489	ETIM 9.0	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	27250303

### 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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### Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>