

**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**

Version	Cross-connector (terminal), Plugged, Number of poles: 20, Pitch in mm (P): 6.00, Insulated: Yes, 32 A, black
Order No.	<a href="#">2810870000</a>
Type	ZQV 4N/20 BK
GTIN (EAN)	4064675283485
Qty.	20 pc(s).

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

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**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
---------------------	----------------	-----------------------	-----------------

**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
---------------------------	------	------	-----------------

**Dimensions**

Pitch in mm (P)	6 mm
-----------------	------

**General**

Number of poles	20
-----------------	----

**Rating data**

Rated current	32 A
---------------	------

**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	27-25-03-03

**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 reduced to 25V if cut cross connection with blank cut edges are used
---------------------	--

**Downloads**

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