

**ZQV 2.5N/5 BK****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

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	Cross-connector (terminal), Plugged, black, 24 A, Number of poles: 5, Pitch in mm (P): 5.10, Insulated: Yes, Width: 23.2 mm
Order No.	<a href="#">2831700000</a>
Type	ZQV 2.5N/5 BK
GTIN (EAN)	4064675416937
Qty.	20 items

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**Technical data****Approvals**

ROHS	Conform
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**Dimensions and weights**

Depth	24.7 mm	Depth (inches)	0.9724 inch
Height	2.8 mm	Height (inches)	0.1102 inch
Width	23.2 mm	Width (inches)	0.9134 inch
Net weight	3.6 g		

**Temperatures**

Storage temperature	-25 °C...55 °C	Ambient temperature	-60 °C...85 °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	black
UL 94 flammability rating	V-0		

**Additional technical data**

Type of fixing	Plugged	Explosion-tested version	Yes
Type of mounting	Direct mounting		

**Dimensions**

Pitch in mm (P)	5.10 mm
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**General**

Number of poles	5
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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 400VThe voltage reduced to 25V if cut cross connection with blank cut edges are used
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**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		