Data sheet

ZQV 2.5N/50 BL

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

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	W-Series, Cross-connector, 24 A
Order No.	1718180000
Type	ZQV 2.5N/50 BL
GTIN (EAN)	4008190349721
Qty.	5 items
Delivery status	Discontinued
Available until	2021-12-31T00:00:00+01:00
Alternative product	ZQV 2.5N/50 BL

Data sheet

ZQV 2.5N/50 BL

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

Approvals

ROHS	Conform

Dimensions and weights

Depth	23 mm	Depth (inches)	0.9055 inch
Height	255 mm	Height (inches)	10.0394 inch
Width	2.8 mm	Width (inches)	0.1102 inch
Net weight	27 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	blue
UL 94 flammability rating	V-0		

System specifications

Version	For the terminals

Additional technical data

Type of fixing	Plugged	Installation advice	Direct mounting

Dimensions

Pitch in mm (P)	5.10 mm

General

Number of poles	50	Installation advice	Direct mounting

Rating data

Nominal current	24 A

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 400 V.The voltage reduced to 25 V if cut cross connection with blank cut edges are used. Cross connections with >10 poles have bare cut edges ex works.

Classifications

ETIM 8.0	EC000489	ETIM 9.0	EC000489
ETIM 10.0	EC000489	ECLASS 14.0	27-25-03-03

ZQV 2.5N/50 BL

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

ECLASS 15.0	27-25-03-03