Z-series
ZQV 2.5N/50 RT

Weidmüller Interface GmbH & Co. KG
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Spring connection with tension clamp Technology
Tension clamp technology is a universal contact system for all common conductor connection types. Its fantastic level of flexibility makes the tension clamp a profitable alternative connection.

General ordering data

Type	ZQV 2.5N/50 RT
Order No.	1718170000
Version	Z-series, Cross-connector, For the terminals, No. of poles: 50
GTIN (EAN)	4008190349714
Qty.	5 pc(s).

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Technical data

Dimensions and weights

Width	2.8 mm	Width (inches)	0.11 inch
Height	255 mm	Height (inches)	10.039 inch
Depth	23 mm	Depth (inches)	0.906 inch
Net weight	27 g		

Temperatures

Continuous operating temp., min.	-60 °C	Continuous operating temp., max.	130 °C

Material data

Material	Wemid	Colour	Red
UL 94 flammability rating	V-0		

System specifications

Version	For the terminals	Mounting rail	none

Additional technical data

Type of fixing	Plugged

Dimensions

Pitch in mm (P)	5.1 mm

Rating data

Rated current	24 A

Classifications

ETIM 3.0	EC000489	ETIM 4.0	EC000489
ETIM 5.0	EC000489	ETIM 6.0	EC000489
UNSPSC	30-21-18-01	eClass 5.1	27-14-11-40
eClass 6.2	27-14-11-40	eClass 7.1	27-14-11-40
eClass 8.1	27-14-11-40	eClass 9.0	27-14-11-40
eClass 9.1	27-14-11-40		

Product information

Product information	Attention: not finger-safe; not suitable for ATEX use

Approvals

ROHS	Conform

Downloads

Approval/Certificate/Document of Conformity	IECEXULD14.0005U_e.pdf
Engineering Data	EPLAN, WSCAD, Zuken E3.S
Engineering Data	STEP