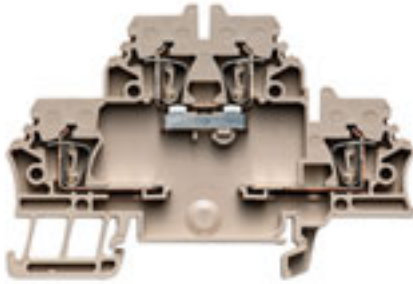


Z-series ZDK 2.5/D/0

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	ZDK 2.5/D/0
Order No.	1714970000
Version	Z-series, Component terminal, Double-tier terminal, Rated cross-section: 2.5 mm ² , Tension clamp connection
GTIN (EAN)	4008190337292
Qty.	50 pc(s).

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Technical data
Dimensions and weights

Width	5.1 mm	Width (inches)	0.201 inch
Height	79.1 mm	Height (inches)	3.114 inch
Depth	53 mm	Depth (inches)	2.087 inch
Depth including DIN rail	54 mm	Net weight	10.74 g

Temperatures

Continuous operating temp., min.	-50 °C	Continuous operating temp., max.	120 °C
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Material data

Material	Wemid	Colour	Dark Beige
UL 94 flammability rating	V-0		

System specifications

Version	Tension-clamp connection, with diode, for plug-in cross-connector, One end without connector	Number of potentials	2
Number of levels	2	No. of clamping points per level	2
Number of potentials per tier	1	Levels cross-connected internally	Yes
PE connection	No	Mounting rail	TS 35
N-function	No	PE function	No
PEN function	No		

Additional technical data

Type of mounting	Snap-on
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Conductors for clamping (rated connection)

Number of connections	4	Stripping length	10 mm
Type of connection	Tension clamp connection		

Rating data

Rated cross-section	2.5 mm ²	Volume resistance according to IEC 60947-7-x	2.66 mΩ
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Classifications

ETIM 3.0	EC000897	ETIM 4.0	EC000897
ETIM 5.0	EC000897	ETIM 6.0	EC000903
eClass 6.2	27-14-11-20	eClass 7.1	27-14-11-20
eClass 8.1	27-14-11-20	eClass 9.0	27-14-11-20
eClass 9.1	27-14-11-47		

Approvals

Approvals



ROHS Conform

Creation date April 8, 2018 3:09:30 PM CEST

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Technical data

Downloads

Approval/Certificate/Document of Conformity	DE_PT1181_20160415_127_ISSUE01.pdf
Engineering Data	EPLAN, WSCAD

Safety note

Safety notice	Safety Information
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