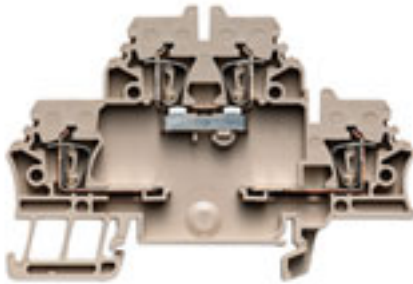


**Z-series
ZDK 2.5/D/0**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Product image**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).

Creation date April 26, 2020 10:48:40 AM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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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	10.52 g

Temperatures

Storage temperature, max.	40 °C	Storage temperature, min.	10 °C
Storage temperature	10 °C...40 °C	Continuous operating temp., min.	-50 °C
Continuous operating temp., max.	120 °C		

Material data

Material	Wemid	Colour	dark beige
UL 94 flammability rating	V-0		

System specifications

Version	Tension-clamp connection, for plug-in cross-connector, One end without connector	Number of potentials	2
Number of levels	2	Number of clamping points per level	2
Number of potentials per tier	1	Levels cross-connected internally	Yes
PE connection	No	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	1.33 mΩ
Power loss in accordance with IEC 60947-7-x	0.77 W		

Classifications

ETIM 6.0	EC000903	ETIM 7.0	EC000903
eClass 9.0	27-14-11-27	eClass 9.1	27-14-11-47
eClass 10.0	27-14-11-27		

Product information

Product information	The allowed continuous operating temperature must be observed
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Data sheet**Z-series**
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Approvals



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Engineering Data

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User Documentation

[StorageConditionsTerminalBlocks](#)**Safety note**

Safety notice

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