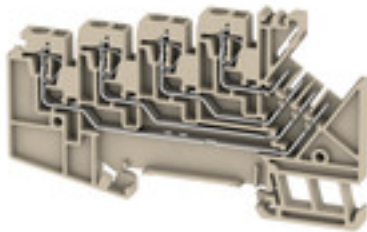


**Z-series
ZRV 1.5**

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

Product image

Similar to illustration

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

Available until	2015-12-31
Type	ZRV 1.5
Order No.	1698161001
Version	Z-series, Feed-through terminal, Multi-tier modular terminal, Rated cross-section: 1.5 mm ² , Tension-clamp connection, Direct mounting
GTIN (EAN)	4008190891381
Qty.	50 pc(s).
Alternative product	1698160000

Creation date May 3, 2020 12:58:04 PM CEST

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Technical data
Dimensions and weights

Width	5.1 mm	Width (inches)	0.201 inch
Height	89.5 mm	Height (inches)	3.524 inch
Depth	52 mm	Depth (inches)	2.047 inch
Depth including DIN rail	52.5 mm	Net weight	14.56 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	4 tension-clamp connections - 4 plug-in connections, for plug-in cross-connector, One end without connector	Number of levels	4
Number of clamping points per level	2	PE connection	No
Rail	TS 35		

Additional technical data

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

Number of connections	8	Type of connection	Tension-clamp connection
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Dimensions

TS 35 offset	46 mm
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Rating data

Rated cross-section	1.5 mm ²	Rated voltage	63 V
Rated current	4 A	Standards	IEC 61984, In accordance with IEC 60947-7-1
Volume resistance according to IEC 60947-7-x	1.83 mΩ	Power loss in accordance with IEC 60947-7-x	0.56 W

UL rating data

Certificate No. (UR)	E60693	Conductor size Factory wiring max. (UR)	14 AWG
Conductor size Factory wiring min. (UR)	26 AWG	Conductor size Field wiring max. (UR)	14 AWG
Conductor size Field wiring min. (UR)	26 AWG	Current size C (UR)	10 A
Voltage size C (UR)	150 V		

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Technical data**Classifications**

ETIM 6.0	EC000897	ETIM 7.0	EC000897
eClass 9.0	27-14-11-20	eClass 9.1	27-14-11-20
eClass 10.0	27-14-11-20		

Approvals

Approvals



ROHS Conform

Downloads

Engineering Data	EPLAN
Engineering Data	STEP
User Documentation	StorageConditionsTerminalBlocks

Safety noteSafety notice [Safety Information](#)

Data sheet

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Drawings

