

ZRV 1.5

Weidmüller Interfaces GmbH & Co. KG

Postfach 3030

32760 Detmold

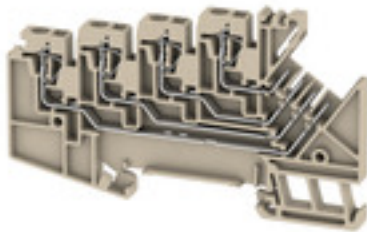
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Product image



Similar to illustration

Some applications demand for a pluggable, modular solution to be more flexible or to facilitate the installation. Where complete functional units have to be prefabricated or replaced, modular and flexible connection systems are required. Our pluggable terminal blocks can be quickly assembled and are completely factory tested.

General ordering data

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

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Technical data**Dimensions and weights**

Depth	52 mm	Depth (inches)	2.047 inch
Depth including DIN rail	52.5 mm	Height	89.5 mm
Height (inches)	3.524 inch	Width	5.1 mm
Width (inches)	0.201 inch	Net weight	14.48 g

Temperatures

Storage temperature	-25 °C...55 °C	Continuous operating temp., min.	-50
Continuous operating temp., max.	120		

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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General

Installation advice	Direct mounting	Rail	TS 35
Standards	IEC 61984, In accordance with IEC 60947-7-1		

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

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Technical data

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		

Classifications

ETIM 6.0	EC000897	ETIM 7.0	EC000897
ETIM 8.0	EC000897	ECLASS 9.0	27-14-11-20
ECLASS 9.1	27-14-11-20	ECLASS 10.0	27-14-11-20
ECLASS 11.0	27-14-11-20	ECLASS 12.0	27-14-11-20

Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (UR)	E60693

Downloads

Approval/Certificate/Document of Conformity	UKCA declaration of conformity
Engineering Data	CAD data – STEP
User Documentation	StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format

Data sheet

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Drawings

