

**Z-series
ZTR 6-2****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

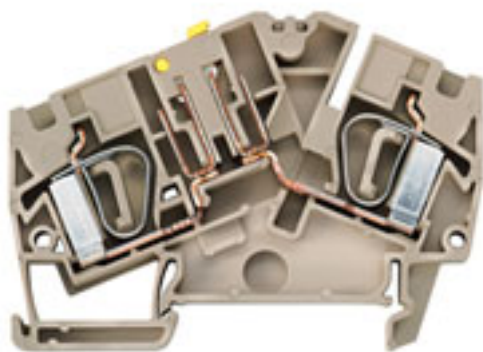
D-32758 Detmold

Germany

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www.weidmueller.com



In standard and Roof Style forms

General ordering data

Type	ZTR 6-2
Order No.	1023830000
Version	Z-series, Test-disconnect terminal, Rated cross-section: 6 mm ² , Tension clamp connection, PA 66/6, Beige, Direct mounting
GTIN (EAN)	4032248744855
Qty.	50 pc(s).

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Technische Daten

Dimensions and weights

Length	70 mm	Width	8.1 mm
Height	50 mm	Height of lowest version	51 mm
Net weight	17.8 g		

Temperatures

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

Additional technical data

Installation advice	Direct mounting	Open sides	right
Type of mounting		Version	Tension-clamp connection, Disconnection element, for plug-in cross-connector, One end without connector
	TS 35		

Clampable wires (rated connection)

Type of connection	Tension clamp connection	Stripping length	12 mm
Blade size	0.6 x 3.5 mm	Number of connections	2
Clamping range, rated connection, min.	0.05 mm ²	Clamping range, rated connection, max.	10 mm ²
Gauge to IEC 60947-1	A5	Wire connection cross section, solid core, max. rated connection	0.5 mm ²
Wire connection cross section, solid core max. rated connection	10 mm ²	Wire connection cross section, stranded, rated connection, min.	0.5 mm ²
Wire connection cross section, stranded, rated connection, max.	6 mm ²	Wire connection cross section, finely stranded, max.	6 mm ²
Wire connection cross-section, finely stranded, min.	0.5 mm ²	Wire connection cross section, finely stranded with wire-end ferrules DIN 46228/1, rated connection, min.	0.5 mm ²
Wire connection cross section, finely stranded with wire-end ferrules DIN 46228/1, rated connection, max.	6 mm ²	Cross-section for connected conductor, finely stranded with wire-end ferrules and plastic collars DIN 46228/4, rated connection, min.	0.5 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules and plastic collars DIN 46228/4, rated connection, max.	6 mm ²		

Dimensions

TS 35 offset	41 mm
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Disconnect terminals

Slitting	Pivoting
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Rated data

Rated cross-section	6 mm ²	Rated voltage	690 V
Rated impulse withstand voltage	8 kV	Rated current	32 A
Current at maximum wires	32 A	Pollution severity	3

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Material data

Insulating material	PA 66/6	Material	Wemid
Colour	Dark Beige	UL 94 flammability rating	V-0

System specifications

Product family	Z-series	Type of connection	Tension clamp connection
Number of connections	2	Mounting rail	TS 35

Classifications

ETIM 3.0	EC000902	UNSPSC	30-21-18-01
eClass 6.2	27-14-11-20	eClass 7.1	27-14-11-20

Product information

Descriptive text ordering data	
Descriptive text technical data	With plugged ZQV, 500 V and 6 kV. If the disconnect lever is replaced by an SIHA 3, the result is a fuse terminal.

Approvals

Approvals



ROHS	Conform
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