



PTR HARTMANN

A Phoenix Mecano Company

Technical Data // ZRD2.5-ZBA

Tension Spring Type | Through Terminal Block
2x2 Connections



Wire Sizes

Solid min	0.5 mm ²
Solid max	4.0 mm ²
Stranded (flexible) min	0.5mm ²
Stranded (flexible) max	4.0 mm ²
Stranded with ferrule min	0.5 mm ²
Stranded with ferrule max	2.5 mm ²

Insulating Material

Material	PA 6.6
Flammability class	UL 94 V-0

Temperatures

Working temperature	-40 - 120 °C
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Dimensions

Width	5.1 mm
Length	83.6 mm
Height TS35 x 7.5 with labelling adapter	64.0 mm

ELECTRICAL DATA

General

Cross connection channels	2
Test pick off	4

COLOURS

	RED, similar RAL 3001
	BEIGE, similar RAL 1019
	BLUE, similar RAL 5015
	ORANGE, similar RAL 2003
	GREEN, similar RAL 6018
	YELLOW, similar RAL 1023

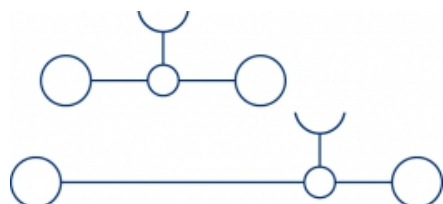
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CONNECTION DIAGRAM**ORDER DATA**

Article Designation	Article Number	PU
ZRD2.5-ZBA-BEIGE	43575.2	100
ZRD2.5-ZBA-BLUE	43575.5	100
ZRD2.5-ZBA-ORANGE	43575.3	100

ACCESSOIRES

Article Designation	Article Number	PU
End Plate ZAPD2.5	493756.2	20
Cross-Connection insulated ZQI2.5/2	493710.8	50
Cross-Connection insulated ZQI2.5/3	493711.8	50
Cross-Connection insulated ZQI2.5/4	493712.8	20
Cross-Connection insulated ZQI2.5/5	493713.8	20
Cross-Connection insulated ZQI2.5/6	493714.8	20
Cross-Connection insulated ZQI2.5/7	493715.8	20
Cross-Connection insulated ZQI2.5/8	493716.8	10
Cross-Connection insulated ZQI2.5/9	493717.8	10
Cross-Connection insulated ZQI2.5/10	493718.8	10
Cross-Connection insulated ZQI2.5/0.5/99	493719.8	1
Four-Way Covers ZAD2.5/4/B	493706.0	20
Labelling Adapters ZBA1	493745.2	20
End Stopn ZES35	493748.2	50
Test Adapter ZTA2.5	493740.2	10
Quick Labelling PSB5/50	494600.7	500

RATINGS

Ratings	CSA	CSAus	IEC
Rated voltage	300 V	300 V	500 V
Rated current	10 A	10 A	24 A
Rated wire size	AWG 20-12	AWG 20-12	2.5 mm ²
Rated impulse voltage			6 kV
Pollution degree			3