



PTR HARTMANN

A Phoenix Mecano Company

Technical Data // ZRD2.5-EL=D2

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	53.0 mm
Height TS35 x 7.5 with labelling adapter	64.0 mm

ELECTRICAL DATA

General

Cross connection channels	1
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Diodes

Diode type	1N4007
Diode reverse voltage	1.000 V
Diode current	1 A

COLOURS

	BEIGE, similar RAL 1019
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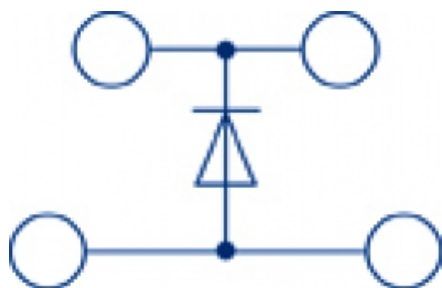
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CONNECTION DIAGRAM



ORDER DATA

Article Designation	Article Number	PU
ZRD2.5-EL=D2-BEIGE	43571.2	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
Labelling Adapters ZBA1	493745.2	20
Four-Way Covers ZAD2.5/4/B	493706.0	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			
Rated current			
Rated wire size	AWG 20-12	AWG 20-12	2.5 mm²
Rated impulse voltage			6 kV
Pollution degree			3