



PTR HARTMANN

A Phoenix Mecano Company

Technical Data // ZR10

Tension Spring Type | Through Terminal Block
2 Connections



Wire Sizes

Solid min	1.5 mm ²
Solid max	16.0 mm ²
Stranded (flexible) min	1.5mm ²
Stranded (flexible) max	16.0 mm ²
Stranded (flexible) min	1.5mm ²
Stranded (flexible) max	10.0 mm ²
Stranded with ferrule min	1.5 mm ²
Stranded with ferrule max	10.0 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	10.1 mm
Length	73.5 mm
Height TS35 x 7.5	50.5 mm

ELECTRICAL DATA

General

Cross connection channels	2
Test pick off	2

COLOURS

	BEIGE, similar RAL 1019
	BLUE, similar RAL 5015
	ORANGE, similar RAL 2003
	GREEN, similar RAL 6018

**PTR HARTMANN**

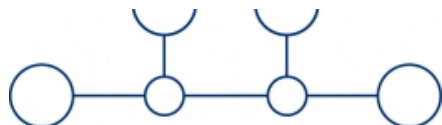
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CONNECTION DIAGRAM



ORDER DATA

Article Designation	Article Number	PU
ZR10-BEIGE	43597.2	50
ZR10-BLUE	43597.5	50
ZR10-ORANGE	43597.3	50

ACCESSOIRES

Article Designation	Article Number	PU
End Plate ZAP10/2A	493788.2	20
Cross-Connection insulated ZQI10/2	493789.8	20
Four-Way Covers ZAD10/4/B	493709.0	20
End Stopn ZES35	493748.2	50
Test Adapter ZTA10	493790.2	10
Quick Labelling PSB8/40	499323.7	400

RATINGS

Ratings	CSA	CSAus	IEC
Rated voltage	500 V	500 V	1.000 V
Rated current	55 A	55 A	57 A
Rated wire size	AWG 16-6	AWG 16-6	10.0 mm ²
Rated impulse voltage			8 kV
Pollution degree			3