



PTR HARTMANN

A Phoenix Mecano Company

Technical Data // SRN10-Z

Screw Type | Through Terminal Block
2 Connections



Wire Sizes

Solid min	0.2 mm ²
Solid max	16.0 mm ²
Stranded (flexible) min	0.2mm ²
Stranded (flexible) max	16.0 mm ²
Stranded (flexible) min	0.2mm ²
Stranded (flexible) max	16.0 mm ²
Stranded with ferrule min	0.2 mm ²
Stranded with ferrule max	10.0 mm ²
Clamping range min	0.2mm ²
Clamping range max	16.0 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

Stripped length	10.0 mm
Width	10.0 mm
Length	48.0 mm
Height TS35 x 7.5	47.0 mm

ELECTRICAL DATA

General

Cross connection channels	2
Test pick off	1
Max. current	76 A

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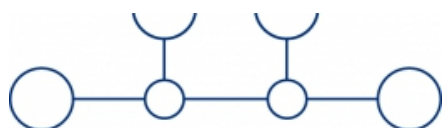
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COLOURS

	WHITE, similar RAL 9010
	YELLOW, similar RAL 1023
	RED, similar RAL 3001
	BLACK, similar RAL 9011
	BEIGE, similar RAL 1019
	BLUE, similar RAL 5015
	ORANGE, similar RAL 2003
	GREEN, similar RAL 6018
	GREY, similar RAL 7004

CONNECTION DIAGRAM



ORDER DATA

Article Designation	Article Number	PU
SRN10-Z-BEIGE	417114.2	100
SRN10-Z-BLUE	417114.5	100

ACCESSOIRES

Article Designation	Article Number	PU
End Plate AP2.5-10	492001.2	50
Partition Plates TW2.5-10	492002.2	50
Insulating Cap with Cross-Connector SQIK2.5-10	4917200.8	20
Cross-Connection insulated SQI10/2	4917231.8	50
Cross-Connection insulated SQI10/3	4917232.8	50
Cross-Connection insulated SQI10/4	4917233.8	20
Cross-Connection insulated SQI10/5	4917234.8	20
Cross-Connection insulated SQI10/6	4917235.8	20
Cross-Connection insulated SQI10/7	4917236.8	20
Cross-Connection insulated SQI10/8	4917237.8	10
Cross-Connection insulated SQI10/9	4917238.8	10
Cross-Connection insulated SQI10/10	4917239.8	10
Cross-Connection insulated SQI10/30	4917240.8	5
End Stopn SES	4917250.2	50
Quick Labelling PSB8/40	499323.7	400
Pick-off Terminal SMAG10/6	4917122.2	10

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RATINGS

Ratings	UR	CSA	IEC
Rated voltage	600 V	600 V	1000 V
Rated current	65 A	65 A	57 A
Rated wire size	AWG 18-6	AWG 18-6	16.0 mm ²
Rated impulse voltage			8 kV
Pollution degree			3