

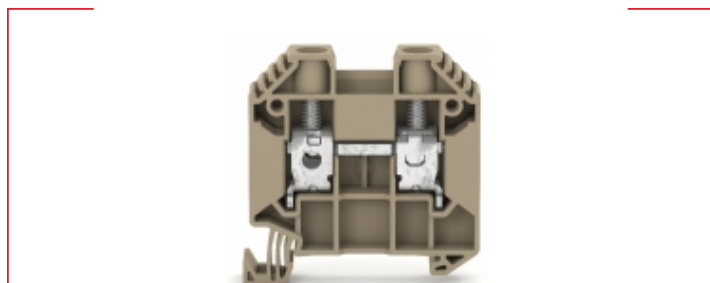


PTR HARTMANN

A Phoenix Mecano Company

Technical Data // SRN16-IS

Screw Type | Through Terminal Block
2 Connections



Wire Sizes

Solid min	1.5 mm ²
Solid max	25.0 mm ²
Stranded (flexible) min	1.5mm ²
Stranded (flexible) max	16.0 mm ²
Stranded with ferrule min	1.5 mm ²
Stranded with ferrule max	16.0 mm ²
Clamping range min	1.5mm ²
Clamping range max	25.0 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	14.0 mm
Width	12.1 mm
Length	53.0 mm
Height TS35 x 7.5	55.0 mm

ELECTRICAL DATA

General

Cross connection channels	2
Test pick off	1
Max. current	101 A

COLOURS

	BEIGE, similar RAL 1019
	BLUE, similar RAL 5015



PTR HARTMANN

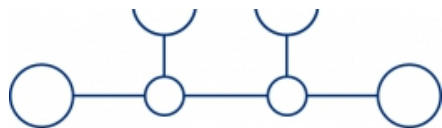
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CONNECTION DIAGRAM



ORDER DATA

Article Designation	Article Number	PU
SRN16-IS-BEIGE	417126.2	50
SRN16-IS-BLUE	417126.5	50

ACCESSOIRES

Article Designation	Article Number	PU
End Plate SAP16/2A	4917254.2	20
Cross-Connection insulated SQI16/2	4917247.8	20
Quick Labelling PBSTR10x12/10	499433.7	100

RATINGS

Ratings	UR	CSA	IEC
Rated voltage	600 V	600 V	1000 V
Rated current	85 A	85 A	76 A
Rated wire size	AWG 16-4	AWG 16-4	16.0 mm ²
Rated impulse voltage			8 kV
Pollution degree			3