



PTR HARTMANN

A Phoenix Mecano Company

Technical Data // SR16N-IS

Screw Type | Through Terminal Block
2 Connections



Wire Sizes

Solid min	0.2 mm ²
Solid max	25.0 mm ²
Stranded (flexible) min	0.2mm ²
Stranded (flexible) max	25.0 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	16.0 mm ²
Clamping range min	0.2mm ²
Clamping range max	25.0 mm ²

Insulating Material

Material	PA 6.6
Flammability class	UL 94 V-2

Temperatures

Working temperature	-40 - 105 °C
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Dimensions

Stripped length	15.0 mm
Width	12.0 mm
Length	54.0 mm
Height TS35 x 7.5	47.0 mm

ELECTRICAL DATA

General

Cross connection channels	1
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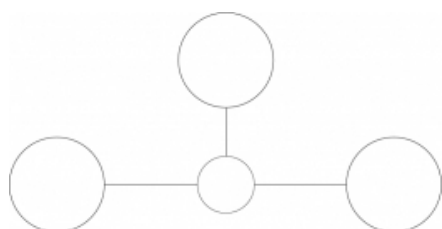
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COLOURS

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

CONNECTION DIAGRAM



ORDER DATA

Article Designation	Article Number	PU
SR16N-IS-BEIGE	41531.2	50
SR16N-IS-BLUE	41531.5	50

ACCESSOIRES

Article Designation	Article Number	PU
Cross-Connection uninsulated Q2	492257.0	20
Cross-Connection uninsulated Q3	492258.0	20
Cross-Connection uninsulated Q4	492265.0	10
Cross-Connection uninsulated Q10	492266.0	10
End Stopn ES35/K/ST	492828.0	50
Quick Labelling PSB8/40	499323.7	400

RATINGS

Ratings	CSA	CSAus	IEC
Rated voltage	600 V	600 V	800 V
Rated current	85 A	65 A	76 A
Rated wire size	AWG 10-6	AWG 10-6	16.0 mm ²
Rated impulse voltage			8 kV
Pollution degree			3