



PTR HARTMANN

A Phoenix Mecano Company

Technical Data // SR16

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	50.0 mm
Height TS35 x 7.5	58.5 mm
Height TS32	63.0 mm

ELECTRICAL DATA

General

Cross connection channels	1
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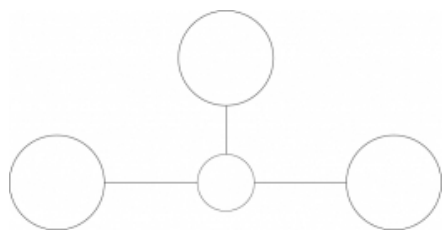
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COLOURS

	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
SR16-BEIGE	41050.2	50
SR16-BLUE	41050.5	50

ACCESSOIRES

Article Designation	Article Number	PU
End Plate AP16	492104.2	50
Partition Plates TW16	492105.2	20
Cross-Connection uninsulated Q2	492112.0	20
Cross-Connection uninsulated Q3	492113.0	20
Cross-Connection uninsulated Q4	492114.0	10
Cross-Connection uninsulated Q10	492115.0	10
End Stopn ES35/K/ST	492828.0	50
Quick Labelling PSB8/40	499323.7	400

RATINGS

Ratings	UR	CSA	IEC
Rated voltage	600 V	600 V	800 V
Rated current	65 A	70 A	76 A
Rated wire size	AWG 10-6	AWG 10-6	16.0 mm ²
Rated impulse voltage			8 kV
Pollution degree			3