

Technical Data // SR35N

Screw Type | Through Terminal Block
2 Connections



Wire Sizes

Solid min	1.5 mm ²
Solid max	50.0 mm ²
Stranded (flexible) min	1.5mm ²
Stranded (flexible) max	50.0 mm ²
Stranded with ferrule min	1.5 mm ²
Stranded with ferrule max	35.0 mm ²
Clamping range min	1.5mm ²
Clamping range max	50.0 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	20.0 mm
Width	16.0 mm
Length	58.0 mm
Height TS35 x 7.5	52.0 mm

ELECTRICAL DATA

General

Cross connection channels	1
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**PTR HARTMANN**

A Phoenix Mecano Company

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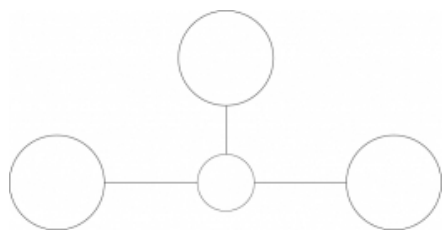
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COLOURS

	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
SR35N-BEIGE	417370.2	20
SR35N-BLUE	417370.5	20

ACCESSOIRES

Article Designation	Article Number	PU
Cross-Connection uninsulated Q2	4917253.0	20
Cross-Connection uninsulated Q3	4917287.0	20
Cross-Connection uninsulated Q4	4917288.0	10
Cross-Connection uninsulated Q10	4917289.0	10
Quick Labelling PSB8/40	499323.7	400

RATINGS

Ratings	UR	CSA	IEC
Rated voltage	600 V	600 V	1000 V
Rated current	115 A	115 A	125 A
Rated wire size	AWG 12-2	AWG 12-2	35.0 mm ²
Rated impulse voltage			8 kV
Pollution degree			3