



PTR HARTMANN

A Phoenix Mecano Company

Technical Data // SR35

Screw Type | Through Terminal Block
2 Connections



Wire Sizes

Solid min	2.5 mm ²
Solid max	50.0 mm ²
Stranded (flexible) min	2.5mm ²
Stranded (flexible) max	50.0 mm ²
Stranded (flexible) min	2.5mm ²
Stranded (flexible) max	35.0 mm ²
Stranded with ferrule min	2.5 mm ²
Stranded with ferrule max	35.0 mm ²
Clamping range min	2.5mm ²
Clamping range max	50.0 mm ²

Insulating Material

Material	PA 6.6
Flammability class	UL 94 V-2

Temperatures

Working temperature	-40 - 105 °C
---------------------	--------------

Dimensions

Stripped length	20.0 mm
Width	16.0 mm
Length	58.0 mm
Height TS35 x 7.5	71.5 mm
Height TS32	76.0 mm

ELECTRICAL DATA

General

Cross connection channels	1
---------------------------	---

**PTR HARTMANN**

A Phoenix Mecano Company

Technical Data // SR35

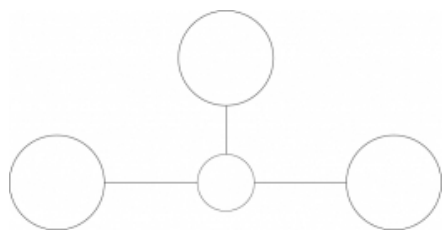
Screw Type | Through Terminal Block

2 Connections

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
	BROWN, similar RAL 8024
	GREY, similar RAL 7004

CONNECTION DIAGRAM



ORDER DATA

Article Designation	Article Number	PU
SR35-BEIGE	41052.2	50
SR35-BLUE	41052.5	50

ACCESSOIRES

Article Designation	Article Number	PU
End Plate AP35	492116.2	20
Partition Plates TW35	492117.2	20
Cross-Connection uninsulated Q2	492164.0	20
Cross-Connection uninsulated Q3	492165.0	20
Cross-Connection uninsulated Q4	492166.0	10
Cross-Connection uninsulated Q10	492167.0	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	110 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