



PTR HARTMANN

A Phoenix Mecano Company

Technical Data // SR35-N-IS-HTD

Screw Type | Through Terminal Block
2 Connections



Wire Sizes

Solid min	2.5 mm ²
Solid max	35.0 mm ²
Stranded (flexible) min	2.5mm ²
Stranded (flexible) max	35.0 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	35.0 mm ²

Insulating Material

Material	PA 6.6
Flammability class	UL 94 V-0

Temperatures

Working temperature	-40 - 140 °C
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Dimensions

Stripped length	20.0 mm
Width	18.0 mm
Length	58.0 mm
Height TS35 x 7.5	52.0 mm

ELECTRICAL DATA

General

Cross connection channels	1
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COLOURS

 BLACK, similar RAL 9011

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CONNECTION DIAGRAM



ORDER DATA

Article Designation	Article Number	PU
SR35-N-IS-HTD-BLACK	417377.4	50

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 PSB6/50	494702.7	500

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