PTR HARTMANN
A Phoenix Mecano Company

Technical Data // SRN2.5

Screw Type | Through Terminal Block
2 Connections



Wire Sizes	
Solid min	0.2 mm²
Solid max	4.0 mm²
Stranded (flexible) min	0.2mm²
Stranded (flexible) max	4.0 mm²
Stranded with ferrule min	0.2 mm²
Stranded with ferrule max	2.5 mm²
Clamping range min	0.2mm²
Clamping range max	4.0 mm²
Insulating Material	
Material	PA 6.6
Flammability class	UL 94 V-0
Temperatures	
Working temperature	-40 - 120 °C
Dimensions	
Stripped length	10.0 mm
Width	5.0 mm
Length	48.0 mm
Height TS35 x 7.5	47.0 mm
ELECTRICAL DATA	
General	
Cross connection channels	2
Test pick off	1
Max. current	32 A

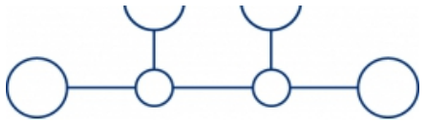
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Screw Type | Through Terminal Block
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COLOURS

- 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
SRN2.5-BEIGE	417100.2	100
SRN2.5-BLUE	417100.5	100

ACCESSOIRES

Article Designation	Article Number	PU
End Plate AP2.5-10	492001.2	50
Partition Plates TW2.5-10	492002.2	50
Insulating Cap with Cross-Connector SQIK2.5-10	4917200.8	20
Cross-Connection insulated SQI2.5/2	4917201.8	50
Cross-Connection insulated SQI2.5/3	4917202.8	50
Cross-Connection insulated SQI2.5/4	4917203.8	20
Cross-Connection insulated SQI2.5/5	4917204.8	20
Cross-Connection insulated SQI2.5/6	4917205.8	20
Cross-Connection insulated SQI2.5/7	4917206.8	20
Cross-Connection insulated SQI2.5/8	4917207.8	10
Cross-Connection insulated SQI2.5/9	4917208.8	10
Cross-Connection insulated SQI2.5/10	4917209.8	10
Cross-Connection insulated SIT6.3x32-10A-32V	4917210.8	5
Endstützen SES	4917250.2	50
Quick Labelling PSB5/50	494600.7	500

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RATINGS

Ratings	UR	CSA	IEC
Rated voltage	600 V	600 V	1000 V
Rated current	25 A	25 A	24 A
Rated wire size	AWG 30-12	AWG 30-12	2.5 mm²
Rated impulse voltage			8 kV
Pollution degree			3