

**SR16N**

- 2 Connections



Phoenix Mecano Brand








**Technical Data**

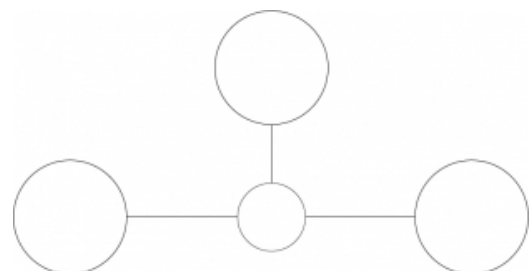
Wire sizes		Insulating Material	
Solid min	0.2 mm <sup>2</sup>	Material	PA 6.6
Solid max	25.0 mm <sup>2</sup>	Flammability Class	UL 94 V-2
Stranded (flexible) min	0.2mm <sup>2</sup>	Temperatures	
Stranded (flexible) max	25.0 mm <sup>2</sup>	Working Temperature	-40 - 105 °C
Stranded (flexible) min	0.2mm <sup>2</sup>	Dimensions	
Stranded (flexible) max	16.0 mm <sup>2</sup>	Stripped Length	15.0 mm
Stranded with Ferrule min	0.2 mm <sup>2</sup>	Width	12.0 mm
Stranded with Ferrule max	16.0 mm <sup>2</sup>	Length	54.0 mm
		Height TS35 x 7.5	47.0 mm
Clamping Range min	0.2mm <sup>2</sup>		
Clamping Range max	25.0 mm <sup>2</sup>		

**Electrical Data****General**

Cross Connection Channels	1
---------------------------	---

**Colours**

	BEIGE, similar RAL 1019		RED, similar RAL 3001
	BLUE, similar RAL 5015		BLACK, similar RAL 9011
	GREY, similar RAL 7004		
	WHITE, similar RAL 9010		
	YELLOW, similar RAL 1023		

**Connection Diagram****Order Data**

Article Designation	Article Number	PU
SR16N-BEIGE	41511.2	50
SR16N-BLUE	41511.5	50

**Accessoires**

Article Designation	Article Number	PU
Cross-Connection uninsulated Q2	492257.0	20
Cross-Connection uninsulated Q3	492258.0	20
Cross-Connection uninsulated Q4	492265.0	10
Cross-Connection uninsulated Q10	492266.0	10
End Stopn ES35/K/ST	492828.0	50
Quick Labelling PSB8/40	499323.7	400

**Ratings**

Ratings	CSA	CSAus	IEC
Rated Voltage	600 V	600 V	800 V
Rated Current	85 A	65 A	76 A
Rated Wire Size	AWG 10-6	AWG 10-6	16.0 mm <sup>2</sup>
Rated Impulse Voltage			8 V
Pollution Degree			3