



ZRS2.5-1L2RS

- 3 Connections

Technical Data




Wire sizes		Insulating Material	
Solid min	0.5 mm ²	Material	PA 6.6
Solid max	4.0 mm ²	Flammability Class	UL 94 V-0
Stranded (flexible) min	0.5mm ²	Temperatures	
Stranded (flexible) max	4.0 mm ²	Working Temperature	-40 - 120 °C
Stranded with Ferrule min	0.5 mm ²	Dimensions	
Stranded with Ferrule max	2.5 mm ²	Stripped Length	10.0 mm
Clamping Range min	0.5mm ²	Width	5.1 mm
Clamping Range max	4.0 mm ²	Height	38.5 mm
		Length	72.5 mm
		Height TS35 x 7.5	39.5 mm

Electrical Data

General

Cross Connection Channels	2
Test Pick off	1

Colours

	BEIGE, similar RAL 1019
	BLUE, similar RAL 5015
	ORANGE, similar RAL 2003

Connection Diagram



Order Data

Article Designation	Article Number	PU
ZRS2.5-1L2RS-BE	43651.2	100
ZRS2.5-1L2RS-BLUE	43651.5	100
ZRS2.5-1L2RS-ORANGE	43651.3	100

Accessoires

Article Designation	Article Number	PU
End Plate ZAPS2.5/1A/2S	493681.2	50
Cross-Connection insulated ZQI2.5/2	493710.8	50
Cross-Connection insulated ZQI2.5/3	493711.8	50
Cross-Connection insulated ZQI2.5/4	493712.8	20
Cross-Connection insulated ZQI2.5/5	493713.8	20
Cross-Connection insulated ZQI2.5/6	493714.8	20
Cross-Connection insulated ZQI2.5/7	493715.8	20
Cross-Connection insulated ZQI2.5/8	493716.8	10
Cross-Connection insulated ZQI2.5/9	493717.8	10
Cross-Connection insulated ZQI2.5/10	493718.8	10
Cross-Connection insulated ZQI2.5/0.5/99	493719.8	1
Test Adapter ZTA2.5	493740.2	10
Four-Way Covers ZAD2.5/4/B	493706.0	20
End Stopn ZES35/2	493811.2	50
Quick Labelling PSB5/50	494600.7	500

Ratings

Ratings	UR	CSA	IEC
Rated Voltage	300 V	300 V	500 V
Rated Current	20 A	20 A	24 A
Rated Wire Size	AWG 20-12	AWG 20-12	2.5 mm ²
Rated Impulse Voltage			8 V
Pollution Degree			3