



Technical Data // FRI10

Push-In Type | Installation Through Terminal Block

2 Connections



Wire Sizes

Solid min	1.5 mm ²
Solid max	10.0 mm ²
Stranded (flexible) min	1.5mm ²
Stranded (flexible) max	10.0 mm ²
Stranded with ferrule min	1.5 mm ²
Stranded with ferrule max	10.0 mm ²
Clamping range min	1.5mm ²
Clamping range max	10.0 mm ²

Insulating Material

Material	PA 6.6
Flammability class	UL 94 V-0

Temperatures

Working temperature	-40 - 120 °C
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Dimensions




Stripped length	12.0 mm
Width	8.1 mm
Height	39.8 mm
Length	56.5 mm
Height TS35 x 7.5	40.5 mm

ELECTRICAL DATA

General

Cross connection channels	2
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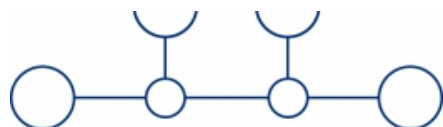
COLOURS

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

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CONNECTION DIAGRAM**ORDER DATA**

Article Designation	Article Number	PU
FRI10-BEIGE	43277.2	100
FRI10-BLUE	43277.5	100
FRI10-ORANGE	43277.3	100

ACCESSOIRES

Article Designation	Article Number	PU
End Plate FAPI6-10/2A	493485.2	20
Cross-Connection insulated FIQI6-10/2	4917412.8	50
Cross-Connection insulated FIQI6-10/10	4917410.8	10
Cross-Connection uninsulated FIQI6-10/4	4917414.8	20
Cross-Connection insulated FIQI6-10/5	4917415.8	20
Cross-Connection insulated FIQI6-10/6	4917416.8	20
Cross-Connection insulated FIQI6-10/7	4917417.8	20
Cross-Connection insulated FIQI6-10/8	4917418.8	10
Cross-Connection insulated FIQI6-10/9	4917419.8	10
Cross-Connection insulated FIQI6-10/10	4917410.8	10
End Stopn ZES35/2	493811.2	50
Quick Labelling PSB8/40	499323.7	400

RATINGS

Ratings	UR	CSA	IEC
Rated voltage	600 V	600 V	800 V
Rated current	44 A	44 A	57 A
Rated wire size	AWG 22-10	AWG 22-10	10.0 mm ²
Rated impulse voltage			8 kV
Pollution degree			3