



PTR HARTMANN

A Phoenix Mecano Company

Technical Data // FRNT4

Push-In Type | Neutrally Disconnect Terminal Block

1 Connection



Wire Sizes

Solid min	0.5 mm ²
Solid max	6.0 mm ²
Stranded (flexible) min	0.6mm ²
Stranded (flexible) max	6.0 mm ²
Stranded with ferrule min	0.5 mm ²
Stranded with ferrule max	4.0 mm ²
Clamping range min	0.08mm ²
Clamping range max	6.0 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	5.1 mm
Height	41.5 mm
Length	64.0 mm
Height TS35 x 7.5	42.5 mm

ELECTRICAL DATA

General

Cross connection channels	1
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COLOURS



BLUE, similar RAL 5015

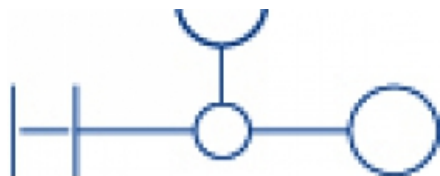
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CONNECTION DIAGRAM**ORDER DATA**

Article Designation	Article Number	PU
FRNT4-BLUE	43273.5	100

ACCESSOIRES

Article Designation	Article Number	PU
End Plate FAPI2.5-4/2A	493484.2	20
Cross-Connection insulated FIQI2.5-4/2	4917402.8	20
Cross-Connection insulated FIQI2.5-4/2	4917402.8	20
Cross-Connection insulated FIQI2.5-4/4	4917404.8	20
Cross-Connection insulated FIQI2.5-4/5	4917405.8	20
Cross-Connection insulated FIQI2.5-4/6	4917406.8	20
Cross-Connection insulated FIQI2.5-4/7	4917407.8	20
Cross-Connection insulated FIQI2.5-4/8	4917408.8	10
Cross-Connection insulated FIQI2.5-4/9	4917409.8	10
Cross-Connection insulated FIQI2.5-4/10	4917400.8	10
Four-Way Covers FAD2.5/4/B	493426.8	20
End Stopn ZES35/2	493811.2	50
Quick Labelling PSB5/50	494600.7	500
Wire-End Ferrule für kleine Connectorräume H 4.0/20-D-SR	493194.0	500
Support plate HP-FRDIS-10x3	493483.5	20

RATINGS

Ratings	CSA	CSAus	IEC
Rated voltage	600 V		250 V
Rated current	30 A		32 A
Rated wire size	AWG 20-10		4.0 mm ²
Rated impulse voltage			8 kV
Pollution degree			3