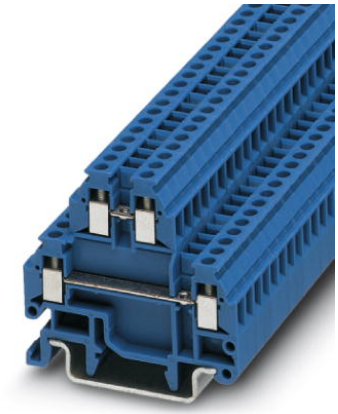
Extract from the online catalog

MTTB 1,5 BU

Order No.: 3000926



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Feed-through modular terminal block, Cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 16, Connection type: Screw connection, Width: 4.2 mm, Color: blue, Mounting type: NS 15, NS 35/7.5, NS 35/15

Commercial data	
GTIN (EAN)	4 017918 104368
sales group	A130
Pack	50 pcs.
Customs tariff	85369010
Catalog page information	Page 429 (CL-2009)

Product notes

WEEE/RoHS-compliant since: 01/01/2003

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Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General

Number of levels	2
Number of connections	4
Color	blue
Insulating material	PA

Inflammability class acc. to UL 94	V0

Dimensions

Width	4.2 mm
Length	44 mm
Height NS 35/7.5	41 mm
Height NS 35/15	48.5 mm

Technical data

Rated surge voltage	4 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
Nominal current I_N	17.5 A
Nominal voltage U_N	400 V

Connection data

Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	1.5 mm²
Conductor cross section stranded min.	0.14 mm²
Conductor cross section stranded max.	1.5 mm²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm²
Conductor cross section stranded, with ferrule without plastic sleeve max.	0.75 mm²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm²
Conductor cross section stranded, with ferrule with plastic sleeve max.	0.75 mm²
2 conductors with same cross section, solid min.	0.14 mm²
2 conductors with same cross section, solid max.	0.5 mm²
2 conductors with same cross section, stranded min.	0.14 mm²
2 conductors with same cross section, stranded max.	0.5 mm²

2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	0.34 mm²
Type of connection	Screw connection
Stripping length	6 mm
Internal cylindrical gage	A1
Screw thread	M2
Tightening torque, min	0.22 Nm
Tightening torque max	0.25 Nm

Certificates / Approvals

Certification	DNV, GL, GOST, UL

Accessories

Item	Designation	Description
Assembly		
3022218	CLIPFIX 35	Snap-on end bracket, for 35 mm NS 35/7.5 or NS 35/15 DIN rail, can be fitted with Zack strip ZB 8 and ZB 8/27, terminal strip marker KLM 2 and KLM, width: 9.5 mm, color: gray
3002665	D-MTTB 1,5	End cover, Length: 44 mm, Width: 1 mm, Color: gray
3002678	DG-MTTB 1,5	End cover, Length: 44 mm, Width: 2 mm, Color: gray
3002681	DP-MTTB 1,5	Spacer plate, Length: 44 mm, Width: 2 mm, Color: gray
1401637	E/MBK	End clamp, width: 6.2 mm, color: gray
1201413	E/UK 1	End clamps, for supporting the ends of double-level and three-level terminal blocks, width: 10 mm, color: gray
1401763	NS 15 AL PERF 2000MM	DIN rail, material: Aluminum, perforated, height 5.5 mm, width 15 mm, length: 2 m
1401682	NS 15 PERF 2000MM	DIN rail, material: steel, perforated, height 5.5 mm, width 15 mm, length: 2 m
1401695	NS 15 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 5.5 mm, width 15 mm, length: 2 m
0801762	NS 35/ 7,5 CU UNPERF 2000MM	DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m

0801733	NS 35/ 7,5 PERF 2000MM	DIN rail, material: Steel, galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2 m
0801681	NS 35/ 7,5 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m

Bridges

3001569	FBRN 4-4 N	Fixed bridge, Number of positions: 4, Color: aluminum
3001572	FBRN 5-4 N	Fixed bridge, Number of positions: 5, Color: aluminum
3001585	FBRN 6-4 N	Fixed bridge, Number of positions: 6, Color: aluminum
3001598	FBRN 7-4 N	Fixed bridge, Number of positions: 7, Color: aluminum
3001608	FBRN 8-4 N	Fixed bridge, Number of positions: 8, Color: aluminum
3001624	FBRN 10-4 N	Fixed bridge, Number of positions: 10, Color: silver
3001637	FBRN 20-4 N	Fixed bridge, Number of positions: 20, Color: aluminum

Marking

0803634	ZBFM 4:SO/CMS	Special printing, Zack marker sheet, flat, 100-section, divisible, marking according to customer requirements

Tools

1205037	SZS 0,4X2,5 VDE	Screwdriver, bladed, VDE insulated, size: 0.4 x 2.5 x 80 mm, 2-component grip, with non-slip grip

Address

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