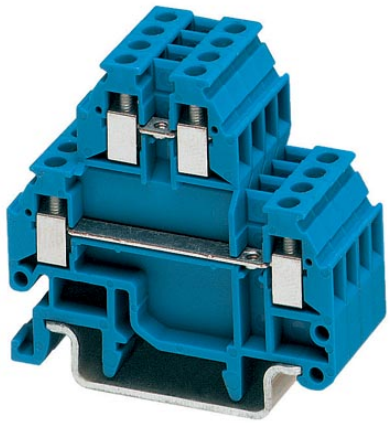
Extract from the online catalog

MTTB 1,5 BU

Order No.: 3000926



Mini double-level terminal block, cross section: 0.14 - 1.5 mm², AWG: 30 - 14, width: 4.2 mm, color: blue

Commercial data	
EAN	4017918104368
Pack	50 Pcs.
Customs tariff	85369010
Weight/Piece	0.00561 KG
Catalog page information	Page 349 (CL-2007)

Product notes

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

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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 mm^2
Conductor cross section solid max.	1.5 mm^2
Conductor cross section stranded min.	0.14 mm^2
Conductor cross section stranded max.	1.5 mm^2
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 mm^2
Conductor cross section stranded, with ferrule without plastic sleeve max.	0.75 mm^2
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm^2
Conductor cross section stranded, with ferrule with plastic sleeve max.	0.75 mm^2
2 conductors with same cross section, solid min.	0.14 mm^2
2 conductors with same cross section, solid max.	0.5 mm^2
2 conductors with same cross section, stranded min.	0.14 mm^2
2 conductors with same cross section, stranded max.	0.5 mm^2

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

Certificates / Approvals

Approval logo

UL

Nominal voltage U_N	300 V
Nominal current I_N	15 A
AWG/kcmil	30-14
Certification	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 mounting 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	Cover, width: 1 mm, color: gray
3002678	DG-MTTB 1,5	Cover, width: 2 mm, color: gray
3002681	DP-MTTB 1,5	Cover, width: 2 mm, color: gray
1401637	E/MBK	End bracket, width: 6.2 mm, color: gray
1201413	E/UK 1	End brackets, 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, 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, 4-pos.
3001572	FBRN 5-4 N	Fixed bridge, 5-pos.
3001585	FBRN 6-4 N	Fixed bridge, 6-pos.
3001598	FBRN 7-4 N	Fixed bridge, 7-pos.
3001608	FBRN 8-4 N	Fixed bridge, 8-pos.
3001624	FBRN 10-4 N	Fixed bridge, for cross connections in the terminal center, with fixed crimped rolls, screw heads without insulation, 10-pos., divisible
3001637	FBRN 20-4 N	Fixed bridge, 20-pos.

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	Screwdriver, bladed, matches all screw terminal blocks up to 1.5 mm² connection cross section, blade: 0.4 x 2.5 mm