



Automatización Eléctrica
Especialistas en Automatización

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Double-level terminal block - PTTB 1,5/S/4P BU - 3213878

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Double-level terminal block, Cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, Connection type: Push-in connection, Width: 3.5 mm, Color: blue, Mounting type: NS 35/7,5, NS 35/15

Why buy this product

- The Push-in connection terminal blocks are characterized by the system features of the CLIPLINE complete system and by easy and tool-free wiring of conductors with ferrules or solid conductors
- The compact design and front connection enable wiring in a confined space
- In addition to the testing facility in the double function shaft, all terminal blocks provide an additional test connection
- Tested for railway applications

Key Commercial Data

Packing unit	50 STK
GTIN	 4 046356 575713

Technical data

General

Number of levels	2
Number of connections	4
Nominal cross section	1.5 mm ²
Color	blue
Insulating material	PA
Flammability rating according to UL 94	V0
Area of application	Railway industry
	Mechanical engineering
	Plant engineering
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 61984
Nominal current I _N	16 A (observe derating)
Maximum load current	16 A (with 1.5 mm ² conductor cross section)

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Technical data

General

Nominal voltage U_N	500 V
Open side panel	Yes

Dimensions

Width	3.5 mm
Length	93.9 mm
Height NS 35/7,5	42.6 mm
Height NS 35/15	50.1 mm

Connection data

Connection method	Push-in connection
Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section flexible min.	0.14 mm ²
Conductor cross section flexible max.	1.5 mm ²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	14
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	1.5 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.14 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	1 mm ²
Internal cylindrical gage	A1 / B1

Standards and Regulations

Connection in acc. with standard	CUL
	IEC 61984
Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 4.0	27141131
eCl@ss 4.1	27141131
eCl@ss 5.0	27141134
eCl@ss 5.1	27141134
eCl@ss 6.0	27141134
eCl@ss 7.0	27141134
eCl@ss 8.0	27141120
eCl@ss 9.0	27141120

ETIM

ETIM 4.0	EC000897
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Classifications

ETIM

ETIM 5.0	EC000897
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UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

Approvals

Approvals


Approvals


VDE Gutachten mit Fertigungsüberwachung / IECCEB Scheme / UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

VDE Gutachten mit Fertigungsüberwachung 	
Nominal current IN	14.1 A
Nominal voltage UN	500 V

IECEE CB Scheme 	
Nominal current IN	14.1 A
Nominal voltage UN	500 V

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Approvals

UL Recognized			
	B	C	D
Nominal current I _N	15 A	15 A	5 A
Nominal voltage U _N	300 V	300 V	600 V

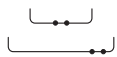
cUL Recognized			
	B	C	D
Nominal current I _N	15 A	15 A	5 A
Nominal voltage U _N	300 V	300 V	600 V

EAC

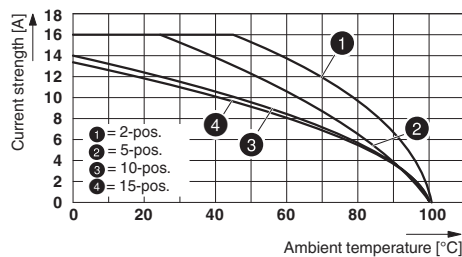
cULus Recognized			
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Drawings

Circuit diagram



Diagram



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Product	Code	Reference	Product link
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