

Feed-through terminal block - PTS 1,5/S/1P BU - 3214466

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Feed-through terminal block, Connection method: Push-in / plug connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, Width: 3.5 mm, Height: 37 mm, Color: blue, Mounting type: NS 35/7,5, NS 35/15

Key Commercial Data

Packing unit	50 STK
GTIN	 4 046356 623292

Technical data

General

Number of levels	1
Number of connections	2
Nominal cross section	1.5 mm ²
Color	blue
Insulating material	PA
Flammability rating according to UL 94	V0
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 61984
Maximum load current	17.5 A (with 1.5 mm ² conductor cross section)
Nominal current I _N	17.5 A (observe derating)
Nominal voltage U _N	500 V
Open side panel	Yes

Dimensions

Width	3.5 mm
End cover width	2.2 mm
Length	50.7 mm
Height	37 mm
Height NS 35/7,5	38.5 mm

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Technical data

Dimensions

Height NS 35/15	46 mm
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Connection data

Connection method	Push-in / plug connection
Connection in acc. with standard	IEC 61984
Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	14
Conductor cross section flexible min.	0.14 mm ²
Conductor cross section flexible max.	1.5 mm ²
Min. AWG conductor cross section, flexible	26
Max. AWG conductor cross section, flexible	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
Stripping length	8 mm ... 10 mm
Internal cylindrical gage	A1 / B1

Standards and Regulations

Connection in acc. with standard	CSA
	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
ETIM 5.0	EC000897

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Classifications

UNSPSC

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / GL / LR / CSA / VDE Gutachten mit Fertigungsüberwachung / IECEE CB Scheme / EAC / BV / NK / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 			
	B	C	D
mm²/AWG/kcmil	26-14	26-14	26-14
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
mm²/AWG/kcmil	26-14	26-14	26-14
Nominal current I _N	15 A	15 A	5 A
Nominal voltage U _N	300 V	300 V	600 V

GL

LR

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Approvals

CSA 			
	B	C	D
mm ² /AWG/kcmil	26-14	26-14	26-14
Nominal current I _N	15 A	15 A	5 A
Nominal voltage U _N	300 V	300 V	600 V

VDE Gutachten mit Fertigungsüberwachung 	
Nominal voltage U _N	500 V

IECEE CB Scheme 	
Nominal voltage U _N	500 V

EAC

BV

NK

EAC

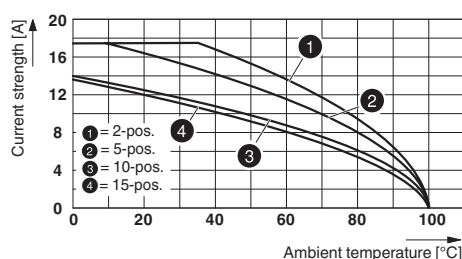
cULus Recognized 
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Drawings

Circuit diagram



Diagram



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