

Disconnect terminal block - PT 1,5/S-TG BU - 3210307

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Disconnect terminal block, Connection type: Push-in connection, Cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, Nominal current: 10 A, Nominal voltage: 400 V, Length: 58.9 mm, Width: 3.5 mm, Color: blue, Assembly: NS 35/7,5, NS 35/15

Product Features

- 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



Key Commercial Data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Minimum order quantity | 50 pc |
| Weight per Piece (excluding packing) | 4.4 g |
| Custom tariff number | 85369010 |
| Country of origin | Poland |

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 |
| Pollution degree | 3 |
| Overvoltage category | III |
| Insulating material group | I |

Disconnect terminal block - PT 1,5/S-TG BU - 3210307

Technical data

General

| | |
|----------------------------------|---------------|
| Connection in acc. with standard | IEC 60947-7-1 |
| Maximum load current | 10 A |
| Nominal current I_N | 10 A |
| Nominal voltage U_N | 400 V |
| Open side panel | ja |

Dimensions

| | |
|------------------|----------|
| Width | 3.5 mm |
| End cover width | 0.8 mm |
| Length | 58.9 mm |
| Height | 30.50 mm |
| Height NS 35/7,5 | 32 mm |
| Height NS 35/15 | 39.5 mm |

Connection data

| | |
|--|----------------------|
| Connection method | Push-in connection |
| Connection in acc. with standard | IEC 60947-7-1 |
| 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 |
| Internal cylindrical gage | A1 / B1 |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |

Disconnect terminal block - PT 1,5/S-TG BU - 3210307

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 5.1 | 27260701 |
| eCl@ss 6.0 | 27141140 |
| eCl@ss 7.0 | 27141140 |
| eCl@ss 8.0 | 27141126 |

ETIM

| | |
|----------|----------|
| ETIM 4.0 | EC000489 |
| ETIM 5.0 | EC000902 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211801 |
| UNSPSC 7.0901 | 39121432 |
| UNSPSC 11 | 39121432 |
| UNSPSC 12.01 | 39121432 |
| UNSPSC 13.2 | 39121432 |

Approvals

Approvals


Approvals

UL Recognized / cUL Recognized / CSA / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

| | | |
|---|-------|-------|
| UL Recognized  | | |
| | B | C |
| mm ² /AWG/kcmil | 26-16 | 26-16 |
| Nominal current I _N | 10 A | 10 A |
| Nominal voltage U _N | 300 V | 300 V |

Disconnect terminal block - PT 1,5/S-TG BU - 3210307

Approvals

| | | |
|--------------------------------|-------|-------|
| cUL Recognized | | |
| | B | C |
| mm ² /AWG/kcmil | 26-16 | 26-16 |
| Nominal current I _N | 10 A | 10 A |
| Nominal voltage U _N | 300 V | 300 V |

| | | |
|--------------------------------|-------|-------|
| CSA | | |
| | B | C |
| mm ² /AWG/kcmil | 26-16 | 26-16 |
| Nominal current I _N | 10 A | 10 A |
| Nominal voltage U _N | 300 V | 300 V |

| | | |
|------------------|--|--|
| cULus Recognized | | |
|------------------|--|--|

Drawings

Circuit diagram

