

Knife disconnect terminal block - PTT 2,5-2MT BU - 3210265

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Knife disconnect terminal block, Connection type: Push-in connection, Cross section: 0.14 mm² - 4 mm², AWG: 26 - 12, Nominal current: 16 A, Nominal voltage: 400 V, Length: 92.4 mm, Width: 5.2 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
- ✓ Convenient separation of circuits, thanks to lever-type disconnect knife
- ✓ Clear identification of the disconnect point, thanks to color highlighting



Key Commercial Data

| | |
|------------------------|----------|
| Packing unit | 1 pc |
| Minimum order quantity | 50 pc |
| Custom tariff number | 85369010 |
| Country of origin | Poland |

Technical data

General

| | |
|--|---------------------|
| Number of levels | 2 |
| Number of connections | 4 |
| Nominal cross section | 2.5 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 |

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Technical data

General

| | |
|----------------------------------|--|
| Connection in acc. with standard | IEC 60947-7-1 |
| Maximum load current | 16 A (In case of a 4 mm ² conductor cross section, the maximum load current must not be exceeded by the total current of all connected conductors.) |
| Nominal current I _N | 16 A (with 4 mm ² conductor cross section) |
| Nominal voltage U _N | 400 V |
| Open side panel | ja |

Dimensions

| | |
|------------------|----------|
| Width | 5.2 mm |
| End cover width | 0.8 mm |
| Length | 92.4 mm |
| Height | 45.80 mm |
| Height NS 35/7,5 | 47.4 mm |
| Height NS 35/15 | 54.9 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. | 4 mm ² |
| Conductor cross section AWG min. | 26 |
| Conductor cross section AWG max. | 12 |
| Conductor cross section flexible min. | 0.14 mm ² |
| Conductor cross section flexible max. | 2.5 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. | 2.5 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. | 2.5 mm ² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. | 0.5 mm ² |
| Conductor cross section AWG min. | 26 |
| Conductor cross section AWG max. | 12 |
| Stripping length | 8 mm ... 10 mm |
| Internal cylindrical gage | A3 |

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Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27141120 |
| eCl@ss 4.1 | 27141120 |
| eCl@ss 5.0 | 27141120 |
| eCl@ss 5.1 | 27141120 |
| eCl@ss 6.0 | 27141120 |
| eCl@ss 7.0 | 27141120 |
| eCl@ss 8.0 | 27141126 |

ETIM

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

UNSPSC

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

Approvals

Approvals

Approvals

CSA / UL Recognized / cUL Recognized / EAC / cULus Recognized


Ex Approvals


Approvals submitted


Approval details

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Approvals

| | | |
|---|-------|-------|
| CSA  | | |
| | B | C |
| mm²/AWG/kcmil | 26-12 | 26-12 |
| Nominal current I _N | 16 A | 16 A |
| Nominal voltage U _N | 300 V | 300 V |

| | | | |
|---|-------|-------|---|
| UL Recognized  | | | |
| | | B | C |
| mm²/AWG/kcmil | 26-12 | 26-12 | |
| Nominal current I _N | 16 A | 16 A | |
| Nominal voltage U _N | 300 V | 300 V | |

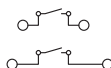
| | | | |
|--|-------|-------|---|
| cUL Recognized  | | | |
| | | B | C |
| mm²/AWG/kcmil | 26-12 | 26-12 | |
| Nominal current I _N | 16 A | 16 A | |
| Nominal voltage U _N | 300 V | 300 V | |

| |
|-----|
| EAC |
|-----|

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

Drawings

Circuit diagram



单击下面可查看定价，库存，交付和生命周期等信息

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