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Disconnect terminal block, Connection type: Push-in connection, Cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 16, Nominal current: 10 A, Nominal voltage: 400 V, Length: 76.9 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
- ☑ 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    |
| Custom tariff number   | 85369010 |
| Country of origin      | Poland   |

#### Technical data

#### General

| Number of levels                       | 1             |
|--|---------------|
| Number of connections                  | 4             |
| Nominal cross section                  | 1.5 mm²       |
| Color                                  | blue          |
| Insulating material                    | PA            |
| Flammability rating according to UL 94 | V0            |
| Pollution degree                       | 3             |
| Overvoltage category                   | III           |
| Insulating material group              | I             |
| Connection in acc. with standard       | IEC 60947-7-1 |
| Maximum load current                   | 10 A          |



### Technical data

#### General

| Nominal current I <sub>N</sub> | 10 A  |
|--------------------------------|-------|
| Nominal voltage U <sub>N</sub> | 400 V |
| Open side panel                | ja    |

#### **Dimensions**

| Width            | 3.5 mm   |
|------------------|----------|
| End cover width  | 0.8 mm   |
| Length           | 76.9 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 mm²            |
| Conductor cross section solid max.   | 1.5 mm <sup>2</sup> |
| Conductor cross section AWG min.   | 26                  |
| Conductor cross section AWG max.   | 16                  |
| Conductor cross section flexible min.                                      | 0.14 mm²            |
| Conductor cross section flexible max.                                      | 1.5 mm <sup>2</sup> |
| Min. AWG conductor cross section, flexible                                 | 26                  |
| Max. AWG conductor cross section, flexible                                 | 16                  |
| Conductor cross section flexible, with ferrule without plastic sleeve min. | 0.14 mm²            |
| Conductor cross section flexible, with ferrule without plastic sleeve max. | 1.5 mm <sup>2</sup> |
| Conductor cross section flexible, with ferrule with plastic sleeve min.    | 0.14 mm²            |
| Conductor cross section flexible, with ferrule with plastic sleeve max.    | 1 mm <sup>2</sup>   |
| Stripping length   | 8 mm                |
| Internal cylindrical gage  | A1 / B1             |

### Classifications

### eCl@ss

| eCl@ss 5.1 | 27141120 |
|------------|----------|
| eCl@ss 6.0 | 27141120 |
| eCl@ss 8.0 | 27141126 |



## Classifications

**ETIM** 

| ETIM 4.0  | EC000902 |  |
|---|----------|--|
| ETIM 5.0  | EC000902 |  |
| Approvals   |          |  |
| Approvals   |          |  |
| Approvals   |          |  |
| UL Recognized / cUL Recognized / CSA / cULus Recognized |          |  |
| Ex Approvals  |          |  |
| Approvals submitted                                     |          |  |
| Approval details  |          |  |
|   |          |  |

| UL Recognized <b>\$\)</b> |       |       |
|---------------------------|-------|-------|
|                           | В     | С     |
| mm²/AWG/kcmil             | 26-16 | 26-16 |
| Nominal current IN        | 10 A  | 10 A  |
| Nominal voltage UN        | 300 V | 300 V |

| cUL Recognized     |       |       |
|--------------------|-------|-------|
|                    | В     | С     |
| mm²/AWG/kcmil      | 26-16 | 26-16 |
| Nominal current IN | 10 A  | 10 A  |
| Nominal voltage UN | 300 V | 300 V |



## Approvals

| CSA 1              |       |       |
|--------------------|-------|-------|
|                    | В     | С     |
| mm²/AWG/kcmil      | 26-16 | 26-16 |
| Nominal current IN | 10 A  | 10 A  |
| Nominal voltage UN | 300 V | 300 V |

| cULus Recognized C S Us |  |  |
|-------------------------|--|--|

### Drawings

Circuit diagram

004 700

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