

## Double-level terminal block - PTTBS 2,5-QUATTRO BU - 3210610

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Double-level terminal block, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Connection type: Push-in connection, Width: 5.2 mm, Color: blue, Mounting type: 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    |
| Custom tariff number   | 85369010 |
| Country of origin      | Poland   |

### Technical data

#### General

|                                        |                     |
|----------------------------------------|---------------------|
| Number of levels                       | 2                   |
| Number of connections                  | 8                   |
| Nominal cross section                  | 2.5 mm <sup>2</sup> |
| Color                                  | blue                |
| Insulating material                    | PA                  |
| Flammability rating according to UL 94 | V0                  |
| Rated surge voltage                    | 6 kV                |
| Overvoltage category                   | III                 |
| Insulating material group              | I                   |
| Connection in acc. with standard       | IEC 60947-7-1       |
| Nominal current I <sub>N</sub>         | 20 A                |

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### Technical data

#### General

|                                |                                                       |
|--------------------------------|-------------------------------------------------------|
| Maximum load current           | 24 A (with 4 mm <sup>2</sup> conductor cross section) |
| Nominal voltage U <sub>N</sub> | 800 V                                                 |
| Open side panel                | ja                                                    |

#### Dimensions

|                  |          |
|------------------|----------|
| Width            | 5.2 mm   |
| Length           | 115.2 mm |
| Height NS 35/7,5 | 55 mm    |
| Height NS 35/15  | 62.5 mm  |

#### Connection data

|                                                                                         |                      |
|-----------------------------------------------------------------------------------------|----------------------|
| Connection method                                                                       | Push-in connection   |
| Conductor cross section solid min.                                                      | 0.14 mm <sup>2</sup> |
| Conductor cross section solid max.                                                      | 4 mm <sup>2</sup>    |
| Conductor cross section flexible min.                                                   | 0.14 mm <sup>2</sup> |
| Conductor cross section flexible max.                                                   | 2.5 mm <sup>2</sup>  |
| Conductor cross section AWG min.                                                        | 26                   |
| Conductor cross section AWG max.                                                        | 12                   |
| Conductor cross section flexible, with ferrule without plastic sleeve min.              | 0.14 mm <sup>2</sup> |
| Conductor cross section flexible, with ferrule without plastic sleeve max.              | 2.5 mm <sup>2</sup>  |
| Conductor cross section flexible, with ferrule with plastic sleeve min.                 | 0.14 mm <sup>2</sup> |
| Conductor cross section flexible, with ferrule with plastic sleeve max.                 | 2.5 mm <sup>2</sup>  |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. | 0.5 mm <sup>2</sup>  |
| Minimum stripping length                                                                | 8 mm                 |
| Maximum stripping length                                                                | 10 mm                |
| Internal cylindrical gage                                                               | A3                   |

### Classifications

#### eCl@ss

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

#### ETIM

|          |          |
|----------|----------|
| ETIM 5.0 | EC000897 |
|----------|----------|

### Approvals

#### Approvals

## Double-level terminal block - PTTBS 2,5-QUATTRO BU - 3210610

### Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

### Approval details

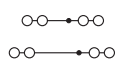
| UL Recognized  |       |       |
|-------------------------------------------------------------------------------------------------|-------|-------|
|                                                                                                 | B     | C     |
| mm²/AWG/kcmil                                                                                   | 26-12 | 26-12 |
| Nominal current I <sub>N</sub>                                                                  | 20 A  | 20 A  |
| Nominal voltage U <sub>N</sub>                                                                  | 300 V | 300 V |

| cUL Recognized  |       |       |
|----------------------------------------------------------------------------------------------------|-------|-------|
|                                                                                                    | B     | C     |
| mm²/AWG/kcmil                                                                                      | 26-12 | 26-12 |
| Nominal current I <sub>N</sub>                                                                     | 20 A  | 20 A  |
| Nominal voltage U <sub>N</sub>                                                                     | 300 V | 300 V |

|                                                                                                      |  |  |
|------------------------------------------------------------------------------------------------------|--|--|
| 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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