

TERMINAL BLOCKS > PUSH-IN TYPE TERMINAL BLOCKS > MULTI-CONDUCTOR  
TERMINAL BLOCKS

## PRD 1C Blue

**Stock Keeping Unit (SKU):** 328021*1 mm<sup>2</sup> Push-in 4-pole Terminal Block*

### Commercial Information

|                       |                     |
|-----------------------|---------------------|
| Product Sales Code    | <b>328021</b>       |
| Package Unit          | <b>50 pcs.</b>      |
| Customs Tariff Number | <b>853690950000</b> |

### Technical Information

| PRODUCT FEATURES   |                        |
|--|------------------------|
| Number of Connections  | <b>4</b>               |
| Color  | <b>Mavi</b>            |
| Number of Levels   | <b>1</b>               |
| Insulation Material  | <b>PA</b>              |
| UL 94 Flammability Class   | <b>V0</b>              |
| Impulse Voltage Category   | <b>III</b>             |
| Insulation Material Group  | <b>I</b>               |
| Pollution Degree   | <b>3</b>               |
| Connection According to Standard                                   | <b>IEC 60947-7-1</b>   |
| Fire Protection In Railway Vehicles Din En 45545 2 R22 R23 R24 R26 | <b>HL1 - HL2 - HL3</b> |
| Continuous Operating Temperature max.                              | <b>130 °C</b>          |
| Continuous Operating Temperature min.                              | <b>-60 °C</b>          |

| ELECTRICAL FEATURES     |             |
|-------------------------|-------------|
| Nominal Impulse Voltage | <b>8 Kv</b> |

|                      |               |
|----------------------|---------------|
| Nominal Current      | <b>13,5 A</b> |
| Nominal Voltage      | <b>800 V</b>  |
| Maximum Load Current | <b>15 A</b>   |

## CONNECTION DATA

|  |                            |
|--|----------------------------|
| Connection Type                                      | <b>Push-in Baglanti</b>    |
| Single-core min. conductor cross-section             | <b>0,08 mm<sup>2</sup></b> |
| Single-core max. conductor cross-section             | <b>1,5 mm<sup>2</sup></b>  |
| Conductor Cross Section Awgkcmil Min                 | <b>28 AWG</b>              |
| Conductor Cross Section Awgkcmil Max                 | <b>16 AWG</b>              |
| Multi-core min. conductor cross-section              | <b>0,14 mm<sup>2</sup></b> |
| Multi-core max. conductor cross-section              | <b>1,5 mm<sup>2</sup></b>  |
| Multi-core min. conductor cross-section with ferrule | <b>0,14 mm<sup>2</sup></b> |
| Multi-core max. conductor cross-section with ferrule | <b>1 mm<sup>2</sup></b>    |
| Min. Stripping Length                                | <b>8 mm</b>                |
| Max. Stripping Length                                | <b>10 mm</b>               |
| Internal cylindrical indicator                       | <b>A1/B1</b>               |

## DIMENSIONS

|                 |                 |
|-----------------|-----------------|
| Width           | <b>3,6 mm</b>   |
| Length          | <b>78,10 mm</b> |
| Height Mr 35X75 | <b>37,30 mm</b> |
| Height MR 35x15 | <b>44,80 mm</b> |