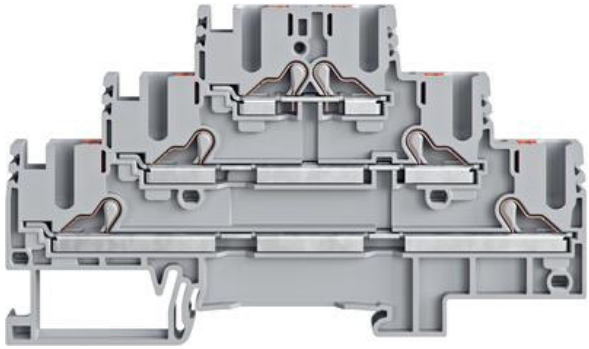
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# TRIPLE DECK TERMINALS - PIKD 2.5MM², PVMAK

Push In Triple Deck Terminals - PIKD, PVMAK

27039.6
PIKD 2.5 Grey, 2.5mm² triple deck terminal



- Push In technology
- Linked versions
- Colour marked
- Earth versions
- Motor connection terminal

### PRODUCT DESCRIPTION

The PIKD 2.5 triple level terminal blocks have a width of only 5 mm and are available in a variety of de signs.
They have three levels with six connection points and can handle solid or flexible wires up to 4 mm² with a rated current up to 22 amps. The lower level is designed as a feed-through or PE connection. All levels can be cross-connected to neighbouring terminal blocks.
Linked SV version and colour codes options are available, and a special PVMAK 4 level terminal (3 wire + Earth) whichis commonly used as a Motor Connection Terminal

# TECHNICAL DATA

## GENERAL DATA

| | |
|---|---|
| **Rated wire cross section** | 25 mm² |
| **Colour** | Grey |
| **Rated voltage IEC** | 500 V |
| **Rated current IEC** | 20 A |
| **Mounting** | Mounting rail TS 35/7.5 |
| **Rated impulse voltage** | 6 kV |
| **Overvoltage category** | III |
| **Contamination degree** | 3 |

## DIMENSIONS

| | |
|---|---|
| **Length** | 102 mm |
| **Width** | 51 mm |
| **Height TS 35/7.5** | 577 mm |
| **Height** | 562 mm |

## CONNECTION DATA

| | |
|---|---|
| **Connections** | 2 x 3 |

| | |
|---|---|
| **Number of levels** | 3 |
| **Plug gauge acc. EN 60 947-1** | A3 |
| **Cross connect channels** | 3 |
| **Cross section single wire from** | 14 mm² |
| **Cross section single wire to** | 4 mm² |
| **Cross section stranded wire from** | 14 mm² |
| **Cross section stranded wire to** | 25 mm² |
| **Cross section stranded with ferrule from** | 14 mm² |
| **Cross section stranded with ferrule to** | 25 mm² |
| **Rated wire cross section from** | 26 AWG |
| **Rated wire cross section to** | 12 AWG |
| **Stripping length** | 10 mm |

## MATERIALS

| | |
|---|---|
| **Insulation material** | Polyamide 6.6 |
| **Flammability class** | UL94-V0 |
| **Operating temperature from** | -40 °C |
| **Operating temperature to** | 120 °C |

## ADDITIONAL DATA

| | |
|---|---|
| **Tariff code** | 85369010 |
| **Country of origin** | CZ |
| **Weight** | 1885 g |
| **Pack size** | 50 |

| | |
|---|---|
| **Number of terminals per level** | 2 |

