

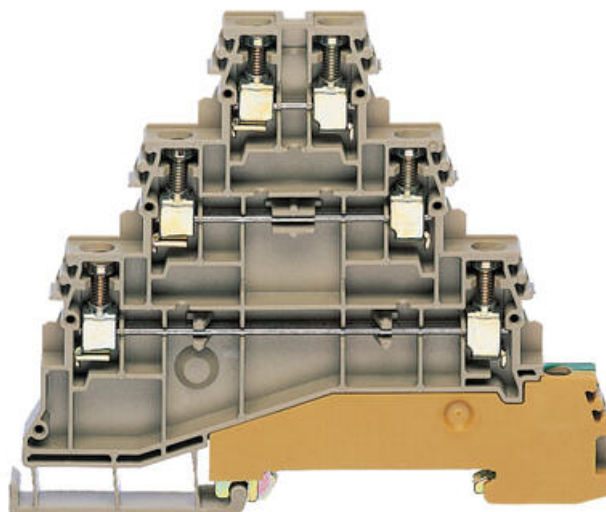
## TRIPLE DECK TERMINALS - IKD 2.5MM<sup>2</sup>/VMAK

IKD, VMAK

1425.2

VMAK 2,5 BG

- For connecting encoders or motor outputs
- Material polyamide 6.6
- Colour marked versions available
- Temperature resistance -40 °C...+150 °C
- Flammability class V2



### PRODUCT DESCRIPTION

### SPECIFICATIONS

|                                          |                            |
|------------------------------------------|----------------------------|
| Approvals                                | CSA, CSA US, KEMA KUR, EAC |
| Color                                    | Beige                      |
| Connections                              | 3 x 2 + 1                  |
| Contamination degree                     | 3                          |
| Country of origin                        | CZ                         |
| Cross section single wire from           | 0.2 mm <sup>2</sup>        |
| Cross section single wire to             | 4 mm <sup>2</sup>          |
| Cross section stranded wire from         | 0.2 mm <sup>2</sup>        |
| Cross section stranded wire to           | 4 mm <sup>2</sup>          |
| Cross section stranded with ferrule from | 0.2 mm <sup>2</sup>        |
| Cross section stranded with ferrule to   | 2.5 mm <sup>2</sup>        |
| Cross-Section                            | 2.5 mm <sup>2</sup>        |
| CSA test standard                        | C22.2 No 158               |
| CSAus test standard                      | UL 1059                    |
| EAC test standard                        | TR ZU 004/2011             |
| Flamklass                                | UL94-V2                    |
| Height TS 35/7.5                         | 77 mm                      |

|                                            |                                     |
|--------------------------------------------|-------------------------------------|
| <b>Insulation Material</b>                 | Polyamide 6.6                       |
| <b>KEMA KEUR test standard</b>             | EN 60947-7-1:2009                   |
| <b>Length</b>                              | 93.3 mm                             |
| <b>Mounting</b>                            | TS 35/7,5                           |
| <b>Number of levels</b>                    | 3                                   |
| <b>Operating temperature from</b>          | -40 °C                              |
| <b>Operating temperature to</b>            | 105 °C                              |
| <b>Overvoltage category</b>                | III                                 |
| <b>Pack Size</b>                           | 40                                  |
| <b>Plug gauge acc. EN 60 947-1</b>         | A4                                  |
| <b>Rated Current CSA</b>                   | 10 A                                |
| <b>Rated current CSAus</b>                 | 10 A                                |
| <b>Rated Current IEC</b>                   | 24 A                                |
| <b>Rated impulse voltage</b>               | 6 kV                                |
| <b>Rated wire cross section from (AWG)</b> | 22                                  |
| <b>Rated wire cross section to (AWG)</b>   | 14                                  |
| <b>Rated voltage CSAus</b>                 | 300 V                               |
| <b>Rated Voltage IEC</b>                   | 400 V                               |
| <b>Screw size</b>                          | M 2,5                               |
| <b>Screw type</b>                          | Slotted                             |
| <b>Stripping Length</b>                    | 9 mm                                |
| <b>Tariff code</b>                         | 85369010                            |
| <b>Torque max</b>                          | 0.8                                 |
| <b>Torque Min</b>                          | 0.4                                 |
| <b>Type of terminal</b>                    | Screw Terminals, DIN Rail terminals |
| <b>Weight</b>                              | 33.05 g                             |
| <b>Width</b>                               | 6 mm                                |
| <b>Voltage CSA</b>                         | 300 V                               |

