

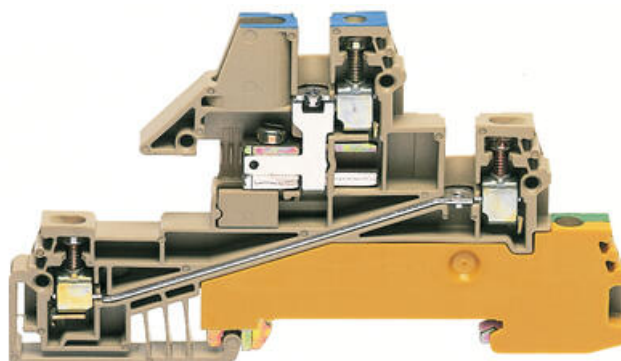
3-WIRE INSTALLATION HYBRID TERMINALS - DLIS 2.5MM²

DLI, DLIS

1410.2

DLIS 2.5 PE/L/NT, 2.5mm² installation terminal, PE, live, neutral, busbar

- Cross connectable
- Phase, Neutral and PE in one terminal
- 10 x 3 busbar connections
- Slide neutral disconnct
- Colour coded



PRODUCT DESCRIPTION

The DLI, DLIS range of installation terminals enable the ability to distribute power in a small footprint and gives the ability to disconnect the neutral connections.

To comply to VDE 100 (IEC 364) and VDE 0108, which stipulates the requirement that a circuit's association must be clearly detectable.

It is also required that an insulation test can be performed on each terminal without disconnecting the Neutral wire from the terminal blocks.

This is a specific requirement for public buildings such as hospitals, schools, airports, office buildings and institutions.

The terminals support the use of 10 x 3 busbar and is positioned on the outside of the terminals, the bar is held in place using the HP support plates. A sliding contact that contacts both sides of the busbar is used to connect and disconnect from the busbar.

This sliding contact permits functional testing independent of the operational mode.

SPECIFICATIONS

| | |
|---|---------------------|
| Color | Beige |
| Connections | 4 |
| Contamination degree | 3 |
| Country of origin | CZ |
| Cross connect channels | 2 |
| Cross section single wire from | 0.2 mm ² |
| Cross section single wire to | 4 mm ² |
| Cross section stranded wire from | 0.2 mm ² |
| Cross section stranded wire to | 4 mm ² |
| Cross section stranded with ferrule from | 0.2 mm ² |
| Cross section stranded with ferrule to | 2.5 mm ² |

| | |
|--|-------------------------------------|
| Cross-Section | 2.5 mm ² |
| Flamklass | UL94-V2 |
| Height TS 35/7.5 | 53 mm |
| Insulation Material | Polyamide 6.6 |
| Length | 90.5 mm |
| Mounting | TS 35/7,5 |
| Operating temperature from | -40 °C |
| Operating temperature to | 105 °C |
| Overvoltage category | III |
| Pack Size | 50 |
| Plug gauge acc. EN 60 947-1 | A3 |
| Rated Current IEC | 24 A |
| Rated impulse voltage | 4 kV |
| Rated wire cross section from (AWG) | 22 |
| Rated wire cross section to (AWG) | 14 |
| Rated Voltage IEC | 400 V |
| Screw size | M 2,5 |
| Screw type | Slotted |
| Special connections | Busbar 10 x 3mm |
| Stripping Length | 8 mm |
| Tariff code | 85369010 |
| Torque max | 0.8 |
| Torque Min | 0.4 |
| Type of terminal | Screw Terminals, DIN Rail terminals |
| Weight | 26.8 g |
| Width | 6 mm |

