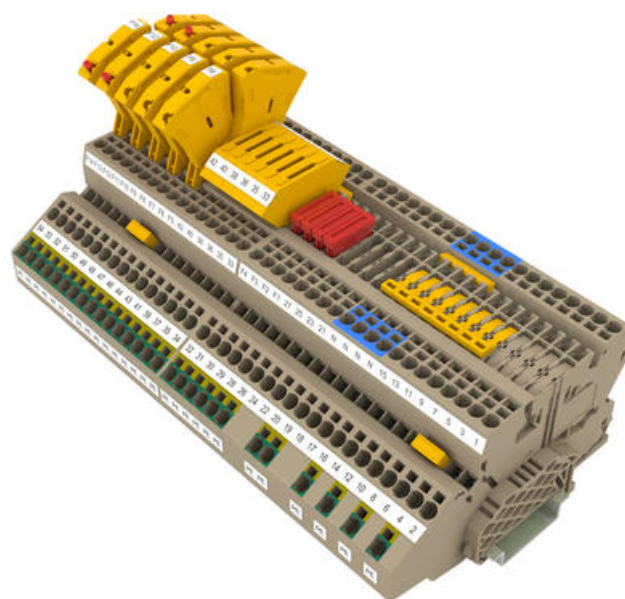


## 3-WIRE INSTALLATION TERMINALS - FDLI

FDLI

3283.2  
FDLI 2,5-4 NT/L/PE

- Only 5.1mm wide
- Base terminal with wide range of options
- Snap on Earth on both sides
- Disconnect and fuse options



### PRODUCT DESCRIPTION

The base terminals of the FDLI 2.5-4 series are available in eight different versions. This range offers you the best all round solution, whether you are using our feed-through terminals, feedthrough terminals with disconnect-blade or the empty terminal versions together with custom-fit accessories.

All can be combined together in one neat package with a uniform size to give a professional and easy to wire solution

## TECHNICAL DATA

### GENERAL DATA

|                          |                   |
|--------------------------|-------------------|
| Rated wire cross section | 4 mm <sup>2</sup> |
| Colour                   | Beige             |
| Rated voltage IEC        | 400 V             |
| Rated current IEC        | 18 A              |
| Load current max         | 32 A              |
| Mounting                 | TS 35             |
| Rated impulse voltage    | 6 kV              |
| Overvoltage category     | III               |
| Contamination degree     | 3                 |
| Approvals                | EAC               |

### DIMENSIONS

|                         |         |
|-------------------------|---------|
| <b>Length</b>           | 101 mm  |
| <b>Width</b>            | 5,1 mm  |
| <b>Height TS 35/7.5</b> | 55,6 mm |

## CONNECTION DATA

|   |                     |
|---|---------------------|
| <b>Connections</b>                              | 5                   |
| <b>Plug gauge acc. EN 60 947-1</b>              | A3                  |
| <b>Cross connect channels</b>                   | 2                   |
| <b>Cross section single wire from</b>           | 0,2 mm <sup>2</sup> |
| <b>Cross section single wire to</b>             | 4 mm <sup>2</sup>   |
| <b>Cross section stranded wire from</b>         | 0,2 mm <sup>2</sup> |
| <b>Cross section stranded wire to</b>           | 4 mm <sup>2</sup>   |
| <b>Cross section stranded with ferrule from</b> | 0,2 mm <sup>2</sup> |
| <b>Cross section stranded with ferrule to</b>   | 2,5 mm <sup>2</sup> |
| <b>Rated wire cross section from (AWG)</b>      | 26                  |
| <b>Rated wire cross section to (AWG)</b>        | 10                  |
| <b>Stripping length</b>                         | 12 mm               |

## MATERIALS

|                                   |               |
|-----------------------------------|---------------|
| <b>Insulation material</b>        | Polyamide 6.6 |
| <b>Flammability class</b>         | UL94-V0       |
| <b>Operating temperature from</b> | -40 °C        |
| <b>Operating temperature to</b>   | 120 °C        |

## APPROVALS

|                          |                |
|--------------------------|----------------|
| <b>EAC test standard</b> | TR ZU 004/2011 |
|--------------------------|----------------|

## ADDITIONAL DATA

|                          |          |
|--------------------------|----------|
| <b>Tariff code</b>       | 85369010 |
| <b>Country of origin</b> | DE       |
| <b>Weight</b>            | 27,25 g  |
| <b>Pack size</b>         | 50       |