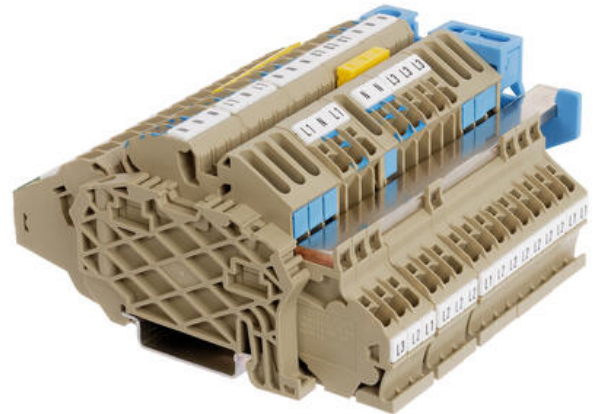


## 3-WIRE INSTALLATION HYBRID TERMINALS - FDLIS 2.5-4

FDLIS

3240.2  
FDLIS 2,5-4 NT/L/PE

- Material polyamide 6.6
- Temperature resistance -40°C...+120°C
- Fire-resistance class V0



### PRODUCT DESCRIPTION

The FDLIS series is a compact terminal designed for the distribution of power.

The range consists of six different blocks that can be used in single or 3 phase installation of up to 32A. Solid wires or stranded cables with ferrules can be directly inserted into the terminals without the need of any tools. These blocks include a version that connects directly to the din rail for the Earth connection.

Where there is a need to disconnect the Neutral circuit, without the removal of the cables, there is a neutral disconnect terminal that is designed to accommodate a 10 x 3 mm neutral busbar. There is no need for an additional fixing plate because the NT terminal snaps the neutral busbar securely into place.

## SPECIFICATIONS

Approvals	CSA, CSA US, KEMA KUR, EAC
Color	Beige
Connections	4
Contamination degree	3
Country of origin	BG
Cross connect channels	2
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	4 mm <sup>2</sup>
CSA test standard	C22.2 No 158

<b>CSAus test standard</b>	UL 1059
<b>EAC test standard</b>	TR ZU 004/2011
<b>Flamklass</b>	UL94-V0
<b>Height TS 35/7.5</b>	49 mm
<b>Insulation Material</b>	Polyamide 6.6
<b>Length</b>	100 mm
<b>Load Current Max</b>	32 A
<b>Mounting</b>	TS 35/7,5
<b>Operating temperature from</b>	-40 °C
<b>Operating temperature to</b>	120 °C
<b>Overvoltage category</b>	III
<b>Pack Size</b>	50
<b>Plug gauge acc. EN 60 947-1</b>	A3
<b>Rated Current CSA</b>	25 A
<b>Rated current CSAus</b>	25 A
<b>Rated Current IEC</b>	32 A
<b>Rated impulse voltage</b>	6 kV
<b>Rated wire cross section from (AWG)</b>	26
<b>Rated wire cross section to (AWG)</b>	10
<b>Rated voltage CSAus</b>	300 V
<b>Rated Voltage IEC</b>	400 V
<b>Special connections</b>	Busbar 10 x 3mm
<b>Stripping Length</b>	12 mm
<b>Tariff code</b>	85369010
<b>Weight</b>	21 g
<b>Width</b>	5.1 mm
<b>Voltage CSA</b>	300 V

