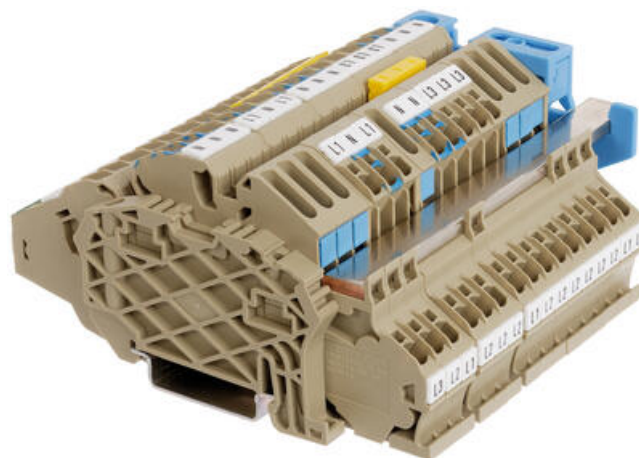


3-WIRE INSTALLATION HYBRID TERMINALS - FDLIS 2.5-4

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 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	4 mm ²

CSA test standard	C22.2 No 158
CSAus test standard	UL 1059
EAC test standard	TR ZU 004/2011
Flamklass	UL94-V0
Height TS 35/7.5	49 mm
Insulation Material	Polyamide 6.6
Length	100 mm
Load Current Max	32 A
Mounting	TS 35/7,5
Operating temperature from	-40 °C
Operating temperature to	120 °C
Overvoltage category	III
Pack Size	50
Plug gauge acc. EN 60 947-1	A3
Rated Current CSA	25 A
Rated current CSAus	25 A
Rated Current IEC	32 A
Rated impulse voltage	6 kV
Rated wire cross section from (AWG)	26
Rated wire cross section to (AWG)	10
Rated voltage CSAus	300 V
Rated Voltage IEC	400 V
Special connections	Busbar 10 x 3mm
Stripping Length	12 mm
Tariff code	85369010
Weight	21 g
Width	5.1 mm
Voltage CSA	300 V

