

**DSFA.4** – detail of the terminal blocks with numbering CNU/8 and CNU/8/51, blade fuse and view of the PTC/4 cross connections on the upper level (upstream from the fuse) and on the lower level.

The terminal block can be supplied already including a non-polarized LED warning circuit, to warn if the fuse breaks.

Two versions are available, depending on the different power supply voltages.

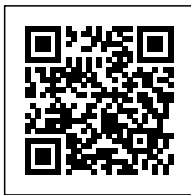
**DSFA.4/L12** code DA112 (complete with non-polarised 12 V LED circuit)

**DSFA.4/L24** code DA124 (complete with non-polarised 24 V LED circuit)

## Screw

terminal block 4mm<sup>2</sup> fuse-holder, 2-levels, beige color with LED.12V

<b>Series</b>	MPFA-DSFA
<b>Code</b>	DA112
<b>Type</b>	DSFA.4/L12
<b>HS code</b>	85369010
<b>Colour</b>	Beige
<b>TECHNICAL FEATURES</b>	
<b>Function/Type</b>	2 levels (fuse-holder + feed-through)
<b>Rated cross-section</b>	4 mm <sup>2</sup>
<b>Connecting capacity</b>	
<b>Flexible wire</b>	0.2-6 mm <sup>2</sup>
<b>Rigid wire</b>	0.2-6 mm <sup>2</sup>
<b>Wire with ferrule - ferrule type</b>	4 mm <sup>2</sup> – WP40/16
<b>Electrical characteristics according to IEC EN standard</b>	
<b>Maximum voltage AC/DC</b>	400 V
<b>Maximum current (rated cross-section)</b>	10 A (1) / 32 A
<b>Caliber</b>	A4
<b>Electrical characteristics according to UL Standard</b>	
<b>Maximum voltage AC/DC</b>	300 V
<b>Maximum current (rated cross-section)</b>	6.3-30 A
<b>Section (min-max)</b>	26-10 (AWG)
<b>Tightening torque value (UL)</b>	4.4 lb.in
<b>Electrical characteristics according to ATEX directive and IEC Ex standard</b>	
<b>Rated impulse withstand voltage / pollution degree</b>	6 kV / 3
<b>Insulation stripping length</b>	9 mm
<b>Tightening torque value (nom. / max.)</b>	0.5 / 1.2 Nm
<b>Width (pitch)</b>	6 mm
<b>Length</b>	78 mm
<b>Height mounted on TH35-7.5/TH35-15/G32</b>	68 / 75 / 72 mm
<b>Insulation material temperature index (EN 60216-1)</b>	130 °C
<b>Plastic material</b>	Polyamide UL94V-0
<b>ACCESSORIES</b>	
<b>End section</b>	
<b>Grey</b>	DSS/PT/GR (cod. DS301GR)
<b>Blue</b>	–
<b>Beige</b>	DSS/PT (cod. DS301)
<b>Thickness</b>	1.5 mm
<b>Cross-connection</b>	
<b>Model A)</b>	PTC/4/... (cod. PTC04...)
<b>Model B)</b>	–
<b>Rated current carrying capacity IEC/ATEX</b>	33 A
<b>Cross-connection identification strip</b>	–
<b>Coloured partition plate</b>	DFU/7/R (cod. DU07R)
<b>Cross-connection barrier</b>	DFM/500 (cod. DF500)
<b>Test plug socket</b>	–
<b>Test plug</b>	–
<b>Marking</b>	
<b>Snap-on numbering strip</b>	CNU/8/51 (cod. NU0851S) – CNU/10/61 (cod. NU1061S)
<b>Single marking tag</b>	–
<b>Fuse type</b>	6.3x32 mm (1)
<b>Conductive element</b>	CO/6 (cod. CO06)
<b>Light alarm circuit (12...48 V)</b>	–
<b>Light alarm circuit (110...230 V)</b>	–
<b>End bracket</b>	
<b>TH35 screw type</b>	BT/3 (cod. BT003)
<b>TH35 snap-fit type</b>	BTO (cod. BT007)
<b>TH35 and G32 snap-fit type</b>	BTU (cod. BT005)
<b>Mounting rail</b>	
<b>IEC 60715/TH35</b>	PR/3/...
<b>IEC 60715/G32</b>	–
<b>APPROVALS AND MARKINGS</b>	



\* Suitable for "blade" fuses (DIN 72581/3F - ISO 8820) or 5x20 mm with CPF05 accessory\* Alarm LED circuit already mounted 12V\* The blade fuse can be replaced by 5x20 mm fuses or electronic components, thanks to the accessory CPF05 (for details see the accessories chapter)\* Fuse and cartridge accessory, are available separately  
1 For more details on accessories, refer to the relevant chapters2 (1) Max. 10 A with VL103 short circuit bar, and max. 6.3 A with fuse

## DESCRIZIONE DEL PRODOTTO

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