Datasheet - ELDE.NGN24

Command and signalling devices / Contact and light terminal blocks (EF/EL) System / Light terminal blocks with integrated multi-LED / Light terminal block ELD



- Screw connection
- Mounting flange position 3
- green LED
- 24 VAC/DC

(Minor differences between the printed image and the original product may exist!)

Ordering details

Product type description	ELDE.NGN24
Article number	1165997
EAN code	4250116200689

Global Properties

Product name	Leuchtelement ELD
Standards	IEC/EN 60947-1, EN 60947-5-1
Compliance with the Directives (Y/N) CE	No
Terminal designations	X1-X2
Mounting position	arbitrarily
Materials	
- Material of the housings	Plastic, glass-fibre reinforced thermoplastic self-extinguishing
Weight	20 g

Mechanical data

Connection type	Screw connection
Cable section	
- Min. Cable section	0,5 mm², rigid 0,5 mm², flexible
- Max. Cable section	2.5 mm², rigid 1.5 mm², flexible
Mounting flange position	3
mounting	pluggable
terminals	Protection against polarity reversal

Ambient conditions

Ambient temperature	
- Min. environmental temperature	−25 °C
- Max. environmental temperature	+80 °C
Protection class	
- Protection class-Terminals	IP20

Electrical data

Rated insulation voltage U_i	440 V
Rated operating voltage U_e	250 V

LED switching conditions display

With integrated LED (Y/N)	Yes
LED switching conditions display	
- Supply voltage U_B	24 VAC/DC
- colour of the LED	■ green

Dimensions

Dimensions	
- Width	10 mm
- Depth	60 mm
- Length	46 mm

Diagram

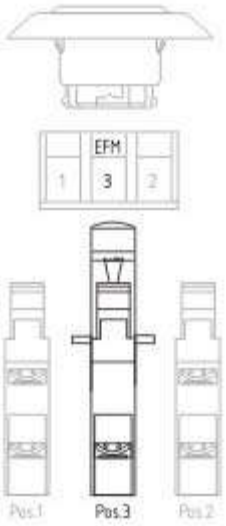


Note Diagram

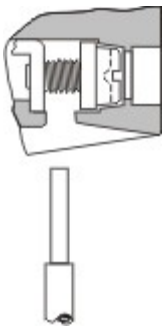
- positive break NC contact
- active
- no active
- Normally-open contact

Normally-closed contact

Images



Application



Operating principle