

Datasheet - ELDE.NBL230



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
- blue LED
- 230 VAC




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

Ordering details

| | |
|--------------------------|---------------|
| Product type description | ELDE.NBL230 |
| Article number | 101166025 |
| EAN Code | 4250116200849 |
| eCl@ss | 27-37-13-02 |

Global Properties

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

Mechanical data

| | |
|----------------------|-----------------------------|
| Connection type | Screw connection |
| Cable section | |
| - Min. Cable section | 0,5, rigid 0,5, flexible |

| | |
|--------------------------|--------------------------------------|
| - Max. Cable section | 2.5, rigid 1.5, flexible |
| Mounting flange position | 3 |
| mounting | pluggable |
| terminals | Protection against polarity reversal |

Ambient conditions

| | |
|----------------------------------|------|
| Ambient temperature | |
| - Min. environmental temperature | -25 |
| - Max. environmental temperature | +80 |
| Protection class | |
| - Protection class-Terminals | IP20 |

Electrical data

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

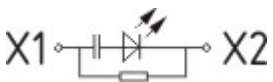
LED switching conditions display

| | |
|----------------------------------|---------|
| With integrated LED (Y/N) | Yes |
| LED switching conditions display | |
| - Supply voltage U_b | 230 VAC |
| - colour of the LED | ■ Blue |






Dimensions

| | |
|------------|-------|
| Dimensions | |
| - Width | 30 mm |
| - Length | 46 mm |
| - Depth | 60 mm |

Diagram



Note Diagram

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

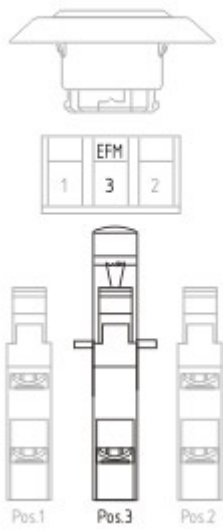
Documents

CCC certification (en) 1 MB, 20.06.2017

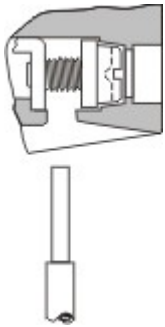
Code: q_efelp02

CCC certification (cn) 1 MB, 20.06.2017

Code: q_efelp03



Application



Operating principle
