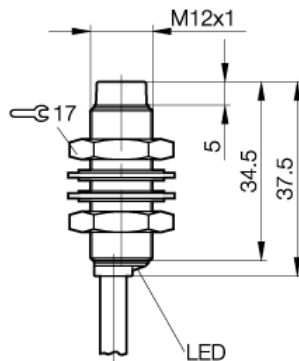


BES 516-3019-E4-C-PU-05  
BES00KL

PNP  
NC  
non flush mountable



PX1260

#### Electrical data:

|                                 |         |
|---------------------------------|---------|
| Time delay before availability  | 10 ms   |
| No-load supply current damped   | = 10 mA |
| No-load supply current undamped | 10 mA   |
| Operating frequency (f)         | 2000 Hz |
| Voltage drop max. static        | 2 V     |
| Rated operational voltage (Ue)  | 24 DC V |
| Utilization category            | DC 13   |
| Hysteresis max (H)              | 15 %    |
| Switching output                | PNP     |
| Switching element function      | NC      |
| Load current capacity (Ie)      | 200 mA  |
| Off-state current max (Ir)      | 30 µA   |
| Supply voltage max. (Ub)        | 30 V    |
| Supply voltage min. (Ub)        | 10 V    |
| Connection                      | Cable   |
| Electrical type                 | DC      |
| Ripple max. of Ue               | = 15 %  |

#### Mechanical data:

|                               |                     |
|-------------------------------|---------------------|
| Number of wires               | 3-wire              |
| Assured operating distance    | 0...3,2 mm          |
| Mounting                      | non flush mountable |
| Rated operating distance (sn) | 4 mm                |
| Ambient temperature min       | -25 °C              |
| Degree of pollution           | 3                   |
| Diameter                      | M12x1 mm            |
| Cable code designation        | LiY-Y-11Y-O         |
| Ambient temperature max       | +70 °C              |
| Repeat accuracy max. (R)      | 5 %                 |
| Sensing face material         | PA 12               |
| Housing material              | CuZn, nickel plated |

#### General data:

|                                     |                    |
|-------------------------------------|--------------------|
| Short circuit protected             | yes                |
| Protected against polarity reversal | yes                |
| Output indication                   | yes                |
| Approval                            | CE, ULZ1           |
| Degree of protection IP             | IP68 per BWN Pr 20 |

#### Wiring:

