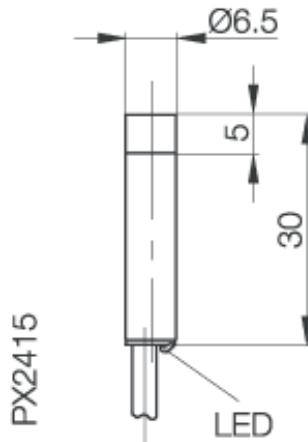


BES G06ED-POC40F-BP02
BES000A

PNP
NC
non flush mountable



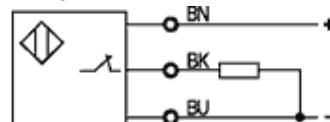
Electrical data:

| | |
|---------------------------------|-------------|
| Connection | Cable |
| Electrical type | DC |
| Off-state current max (Ir) | 10 µA |
| Ripple max. of Ue | 15 % |
| Output resistance (Ra) | 33 + D kOhm |
| Rated operational voltage (Ue) | 24 DC V |
| Load current capacity (Ie) | 200 mA |
| Hysteresis max (H) | 15 % |
| Load capacitance max | 0,5 µF |
| Operating frequency (f) | 1500 Hz |
| Voltage drop max. static | 2,5 V |
| Utilization category | DC 13 |
| Switching output | PNP |
| Switching element function | NC |
| Rated insulation voltage (Ui) | 250 AC |
| Time delay before availability | 20 ms |
| No-load supply current damped | 3 mA |
| No-load supply current undamped | 10 mA |
| Supply voltage max. (Ub) | 30 V |
| Supply voltage min. (Ub) | 10 V |

General data:

| | |
|-------------------------------------|--------------------|
| Output indication | yes |
| Short circuit protected | yes |
| Brand | GlobalProx |
| Degree of protection IP | IP68 per BWN Pr 20 |
| Protected against polarity reversal | yes |
| Approval | CE,c_ul_us |
| Insulation class | 2 |

Wiring:



Mechanical data:

| | |
|-------------------------------|----------------------------|
| Diameter | 6,5 mm |
| Mounting | non flush mountable |
| Housing material | corrosion resistance Steel |
| Number of wires | 3-wire |
| Rated operating distance (sn) | 4 mm |
| Cable length | 2 m |
| Conductor cross section | 3x0,14 |
| Degree of pollution | 3 |
| Sensing face material | PA 12 |
| Assured operating distance | 0...3,2 mm |
| Cable code designation | PUR |
| Repeat accuracy max. (R) | 5 % |
| Ambient temperature max | +70 °C |
| Ambient temperature min | -25 °C |