

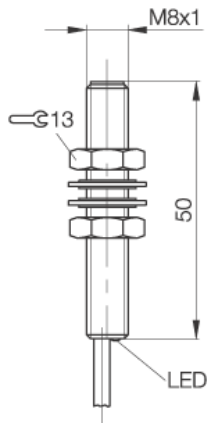
BES M08MI-NSC15B-BV03

Inductive Sensors

NPN
NO
flush mountable

BALLUFF

sensors worldwide



PX1571

Electrical data:

| | |
|---------------------------------|---------|
| Connection | cable |
| Rated operational voltage (Ue) | 24 DC V |
| Load current capacity (Ie) | 100 mA |
| Electrical type | DC |
| Utilization category | DC 13 |
| No-load supply current damped | = 12 mA |
| No-load supply current undamped | = 12 mA |
| Off-state current max (Ir) | 20 µA |
| Switching output | NPN |
| Switching element function | NO |
| Operating frequency (f) | 600 Hz |
| Voltage drop max. static | 3 V |
| Supply voltage max. (Ub) | 30 V |
| Supply voltage min. (Ub) | 12 V |

Mechanical data:

| | |
|-------------------------------|---------------------|
| Number of wires | 3-wire |
| Rated operating distance (sn) | 1,5 mm |
| Diameter | M 8 mm |
| Assured operating distance | 0...1,2 mm |
| Cable code designation | LiYY-O |
| Mounting | flush mountable |
| Ambient temperature max | +70 °C |
| Ambient temperature min | -25 °C |
| Sensing face material | PBT |
| Housing material | CuZn, nickel plated |
| Repeat accuracy max. (R) | = 5 % |

General data:

| | |
|-------------------------------------|------------|
| Output indication | yes |
| Short circuit protected | yes |
| Brand | GlobalProx |
| Degree of protection IP | IP67 |
| Protected against polarity reversal | yes |
| Approval | CE |

wiring



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Online Productinformation
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