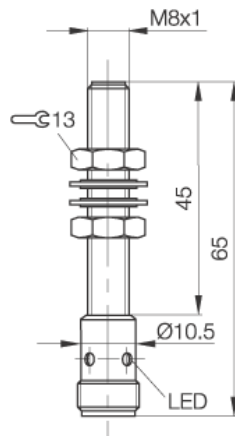


BES M08MH1-NOC15B-S04G  
BES0023

NPN  
NC  
flush mountable



PX1576

#### Electrical data:

|                                             |                    |
|---------------------------------------------|--------------------|
| Connection                                  | Connector S4 (M12) |
| Electrical type                             | DC                 |
| No-load supply current damped               | = 12 mA            |
| Switching element function                  | NC                 |
| Load current capacity (I <sub>e</sub> )     | 100 mA             |
| Off-state current max (I <sub>r</sub> )     | 20 µA              |
| Supply voltage max. (U <sub>b</sub> )       | 30 V               |
| Rated operational voltage (U <sub>e</sub> ) | 24 DC V            |
| Utilization category                        | DC 13              |
| Switching output                            | NPN                |
| Supply voltage min. (U <sub>b</sub> )       | 12 V               |
| No-load supply current undamped             | 12 mA              |
| Operating frequency (f)                     | 600 Hz             |
| Voltage drop max. static                    | 3 V                |

#### Mechanical data:

|                                            |                     |
|--------------------------------------------|---------------------|
| Sensing face material                      | PBT                 |
| Rated operating distance (s <sub>n</sub> ) | 1,5 mm              |
| Assured operating distance                 | 0...1,2 mm          |
| Housing material                           | CuZn, nickel plated |
| Repeat accuracy max. (R)                   | 5 %                 |
| Diameter                                   | M 8 mm              |
| Ambient temperature max                    | +70 °C              |
| Number of Wires                            | 3-wire              |
| Mounting                                   | flush mountable     |
| Ambient temperature min                    | -25 °C              |

#### General data:

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

#### Wiring:



#### Pinout:

