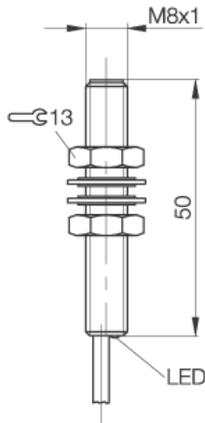


BES M08MI-NSC20B-BV03  
BES002R

NPN  
NO  
flush mountable



PX1571

**Electrical data:**

Utilization category	DC 13
Switching output	NPN
Switching element function	NO
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Connection	Cable
Electrical type	DC
No-load supply current undamped	10 mA
Off-state current max (I <sub>r</sub> )	20 µA
Supply voltage max. (U <sub>b</sub> )	30 V
Supply voltage min. (U <sub>b</sub> )	12 V
No-load supply current damped	= 10 mA
Operating frequency (f)	700 Hz
Voltage drop max. static	2,5 V

**General data:**

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

**Mechanical data:**

Number of wires	3-wire
Mounting	flush mountable
Repeat accuracy max. (R)	5 %
Assured operating distance	0...1,6 mm
Cable code designation	LiYY-O
Sensing face material	PA 12
Housing material	CuZn, nickel plated
Rated operating distance (sn)	2 mm
Diameter	M 8 mm
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C

**Wiring:**

