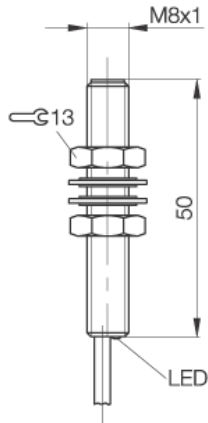


BES M08MI-PSC15B-BV02  
 BES0037

PNP  
 NO  
 flush mountable

**BALLUFF**  
*sensors worldwide*



PX1571

**Electrical data:**

Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
No-load supply current undamped	5 mA
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	12 V
Connection	Cable
Utilization category	DC 13
Switching output	PNP
Switching element function	NO
No-load supply current damped	10 mA
Operating frequency (f)	1000 Hz
Voltage drop max. static	2 V
Electrical type	DC
Off-state current max (Ir)	20 µA

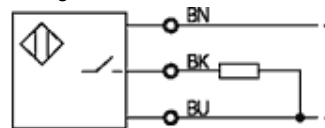
**Mechanical data:**

Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Number of wires	3-wire
Assured operating distance	0...1,2 mm
Cable code designation	LiYY-O
Repeat accuracy max. (R)	5 %
Rated operating distance (sn)	1,5 mm
Diameter	M 8 mm
Sensing face material	PA12
Housing material	CuZn, nickel plated
Mounting	flush mountable

**General data:**

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

**Wiring:**



[www.balluff.com](http://www.balluff.com)

Balluff Europe: +49 7158 173 -0  
 Balluff USA: 1-800-54 3-83 90  
 Balluff Asia: +86 21-50 64 41 31

Online Productinformation  
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