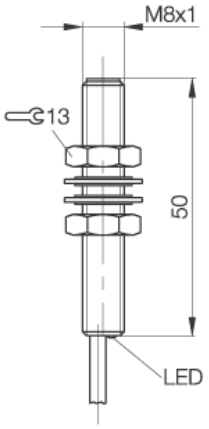
BES M08MI-PSC20B-BV03
Inductive Sensors

PNP
NO
flush mountable

BALLUFF
sensors worldwide



PX1571

Electrical data:

Connection	cable
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Electrical type	DC
Utilization category	DC 13
No-load supply current damped	= 10 mA
No-load supply current undamped	= 10 mA
Off-state current max (Ir)	20 µA
Switching output	PNP
Switching element function	NO
Operating frequency (f)	700 Hz
Voltage drop max. static	2,5 V
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	12 V

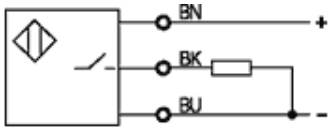
Mechanical data:

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

General data:

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

wiring



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BALLUFF:

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