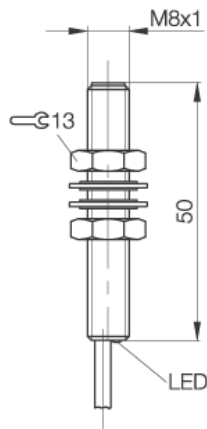


BES M08MI-NSC20B-BP03
BES002M

NPN
NO
flush mountable



PX1571

Electrical data:

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

Mechanical data:

Mounting	flush mountable
Sensing face material	PA 12
Housing material	CuZn, nickel plated
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Rated operating distance (sn)	2 mm
Diameter	M 8 mm
Repeat accuracy max. (R)	5 %
Number of wires	3-wire
Assured operating distance	0...1,6 mm
Cable code designation	LIFY-11Y-O

General data:

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

Wiring:

