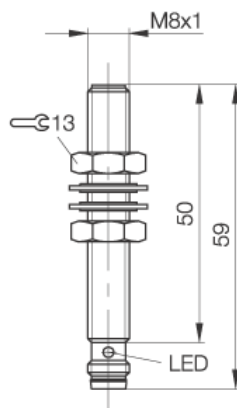


BES M08MI-NSC20B-S49G
BES002U

NPN
NO
flush mountable



PX1546

Electrical data:

Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Switching output	NPN
Switching element function	NO
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	= 10 mA
No-load supply current undamped	10 mA
Operating frequency (f)	700 Hz
Voltage drop max. static	2,5 V
Load current capacity (Ie)	200 mA
Off-state current max (Ir)	20 µA
Supply voltage max. (Ub)	30 V
Supply voltage min. (U _b)	12 V

Mechanical data:

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

General data:

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

Wiring:



Pinout:

