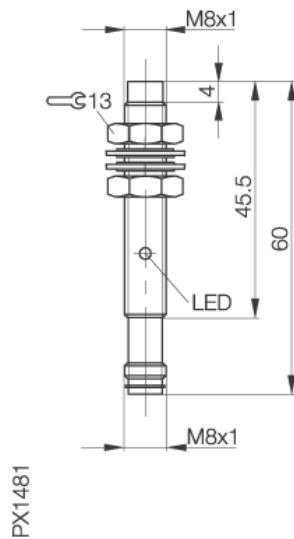


BES M08MG1-POC60F-S49G
BES02W2

PNP
NC
non flush mountable



Electrical data:

Load current capacity (I _e)	200 mA
Off-state current max (I _r)	100 µA
Supply voltage max. (U _b)	30 V
Time delay before availability	50 ms
No-load supply current undamped	12 mA
Operating frequency (f)	500 Hz
Voltage drop max. static	2 V
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	10 %
Ripple max. of U _e	= 20 %
Switching output	PNP
Supply voltage min. (U _b)	10 V
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	= 12 mA
Switching element function	NC

Mechanical data:

Rated operating distance (s _n)	6 mm
Assured operating distance	0...4,8 mm
Sensing face material	PBT
Number of Wires	3-wire
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Diameter	M 8 mm
Housing material	CuZn, chrome plated
Repeat accuracy max. (R)	5 %
Mounting	non flush mountable

General data:

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

Wiring:



Pinout:

