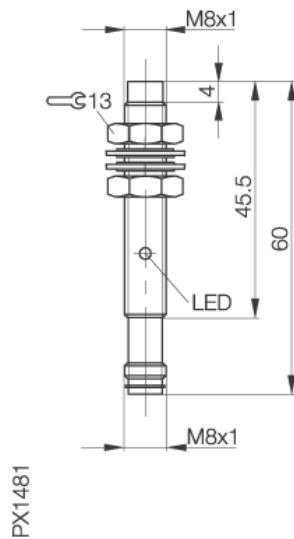


BES M08MG1-NOC60F-S49G
BES02UZ

NPN
NC
non flush mountable



Electrical data:

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

Mechanical data:

Mounting	non flush mountable
Sensing face material	PBT
Number of Wires	3-wire
Ambient temperature min	-25 °C
Rated operating distance (sn)	6 mm
Assured operating distance	0...4,8 mm
Housing material	CuZn, chrome 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
Brand	SuperG
Short circuit protected	yes
Approval	CE
Degree of protection IP	IP67

Wiring:



Pinout:

