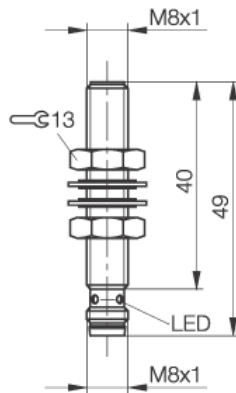


BES M08EG-PSC15A-S49G-W
BES02YR

PNP
NO
flush mountable



PX1505

Electrical data:

Rated operational voltage (Ue)	24 DC V
Switching element function	NO
Time delay before availability	15 ms
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of Ue	= 10 %
Switching output	PNP
Supply voltage min. (Ub)	10 V
Load current capacity (Ie)	150 mA
Off-state current max (Ir)	80 µA
Supply voltage max. (Ub)	30 V
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	= 15 mA
No-load supply current undamped	15 mA
Operating frequency (f)	2000 Hz
Voltage drop max. static	2,5 V

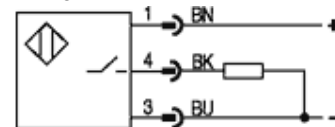
Mechanical data:

Diameter	M 8 mm
Housing material	1.4301 PTFE coated
Repeat accuracy max. (R)	5 %
Rated operating distance (sn)	1,5 mm
Assured operating distance	0...1,2 mm
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Degree of pollution	3
Tightening torque	10 Nm
Mounting	flush mountable
Sensing face material	PBTP + PTFE

General data:

Degree of protection IP	IP67
Features	Factor 1
Brand	Factor 1
Short circuit protected	yes
Approval	CE
Output indication	yes
Protected against polarity reversal	yes

Wiring:



Pinout:

