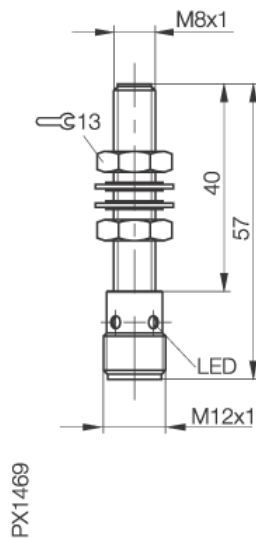


BES M08EG1-PSC15A-S04G-W
BES02YT

PNP
NO
flush mountable



Electrical data:

Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	15 mA
Operating frequency (f)	2000 Hz
Voltage drop max. static	2,5 V
Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of Ue	= 10 %
Switching output	PNP
Supply voltage min. (Ub)	10 V
Time delay before availability	15 ms
Switching element function	NO
Load current capacity (Ie)	150 mA
Off-state current max (Ir)	100 µA
Supply voltage max. (Ub)	30 V

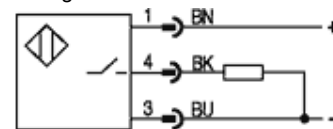
Mechanical data:

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

General data:

Output indication	yes
Protected against polarity reversal	yes
Brand	Factor 1
Degree of protection IP	IP67
Insulation class	2
Features	Factor 1
Short circuit protected	yes
Approval	CE

Wiring:



Pinout:

