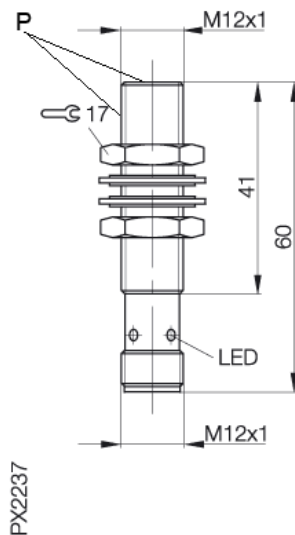


BES M12EG1-NSC60Z-S04G-S11
BES02WF

NPN
NO
quasi flush mountable



Electrical data:

Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 16 mA
Operating frequency (f)	400 Hz
Voltage drop max. static	2 V
Time delay before availability	60 ms
Switching output	NPN
Switching element function	NO
Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of Ue	= 15 %
Supply voltage min. (Ub)	10 V
Load current capacity (Ie)	200 mA
Off-state current max (Ir)	10 µA
Supply voltage max. (Ub)	30 V

Mechanical data:

Number of Wires	3-wire
Mounting	quasi flush mountable
Degree of pollution	3
Sensing face material	Stainless Steel
Diameter	M12x1 mm
Housing material	1.4305
Repeat accuracy max. (R)	5 %
Tightening torque	10 Nm
Rated operating distance (sn)	6 mm
Assured operating distance	0...4,8 mm
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C

General data:

Output indication	yes
Protected against polarity reversal	yes
Brand	Steelface
Degree of protection IP	IP67
Features	Pressure resistance in "P" area 80 bars
Short circuit protected	yes
Approval	CE,c_ul_us

Wiring:



Pinout:

