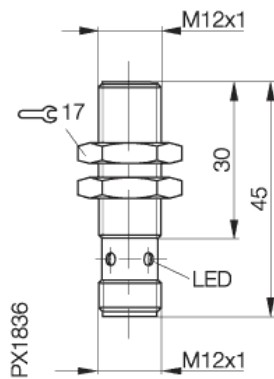


BES M12EE-PSC40B-S04G
BES014W

PNP
NO
flush mountable



Electrical data:

Connection	Connector S4 (M12)
Time delay before availability	15 ms
No-load supply current damped	10 mA
Switching element function	NO
Supply voltage max. (U _b)	30 V
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	200 mA
Off-state current max (I _r)	50 µA
Ripple max. of U _e	15 %
Electrical type	DC
Operating frequency (f)	2000 Hz
Voltage drop max. static	2 V
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP
Supply voltage min. (U _b)	10 V

Mechanical data:

Tightening torque	12 Nm
Degree of pollution	3
Sensing face material	LCP
Rated operating distance (s _n)	4 mm
Housing material	1.4404
Number of Wires	3-wire
Mounting	flush mountable
Ambient temperature max	+85 °C
Ambient temperature min	-25 °C
Diameter	M12x1 mm
Assured operating distance	0...3,2 mm
Repeat accuracy max. (R)	5 %

General data:

Short circuit protected	yes
Protected against polarity reversal	yes
Brand	Proxinox
Approval	CE,c_ul_us
Output indication	yes
Degree of protection IP	IP68 per BWN Pr 20
Insulation class	2

Wiring:



Pinout:

