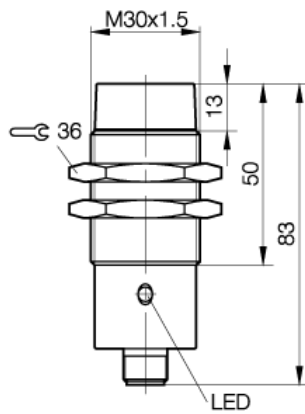


BES M30MF2-PSC30F-S04G-003
BES00FJ

PNP
NO
non flush mountable



PX0102a

Electrical data:

Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Load current capacity (Ie)	200 mA
No-load supply current undamped	10 mA
Off-state current max (Ir)	80 µA
Voltage drop max. static	2,5 V
Connection	Connector S4 (M12)
Electrical type	DC
Load capacitance max	1,0 µF
No-load supply current damped	15 mA
Switching output	PNP
Switching element function	NO
Time delay before availability	25 ms
Hysteresis max (H)	15 %
Operating frequency (f)	70 Hz

Mechanical data:

Tightening torque	70 Nm
Rated operating distance (sn)	30 mm
Assured operating distance	0...24 mm
Housing material	CuZn, nickel plated
Mounting	non flush mountable
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Diameter	M30x1.5 mm
Repeat accuracy max. (R)	5 %
Number of Wires	3-wire
Degree of pollution	3
Sensing face material	PA 12

General data:

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

Wiring:



Pinout:

