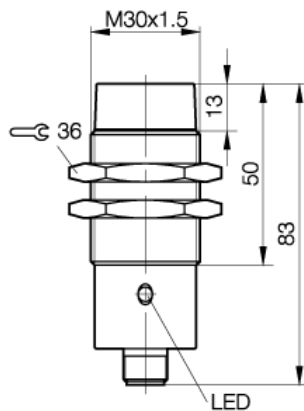


BES M30MF2-POC30F-S04G-003
BES00FK

PNP
NC
non flush mountable



PX0102a

Electrical data:

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

Mechanical data:

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

General data:

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

Wiring:



Pinout:

