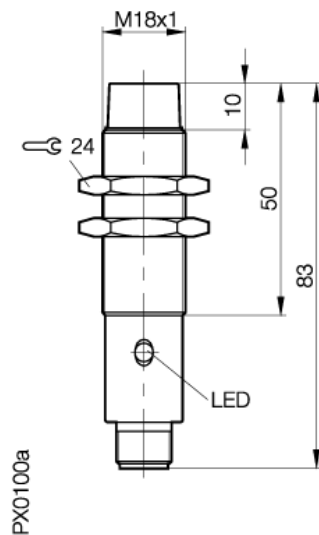


BES M18MG2-POC16F-S04G-003
BES00FH

PNP
NC
non flush mountable



Electrical data:

Rated operational voltage (Ue)	24 DC V
Time delay before availability	20 ms
Hysteresis max (H)	15 %
Switching output	PNP
Switching element function	NC
Connection	Connector S4 (M12)
Electrical type	DC
Load capacitance max	1,0 µF
No-load supply current damped	5 mA
Operating frequency (f)	80 Hz
Load current capacity (Ie)	200 mA
No-load supply current undamped	15 mA
Off-state current max (Ir)	80 µA
Voltage drop max. static	2,5 V
Utilization category	DC 13
Ripple max. of Ue	15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V

Mechanical data:

Diameter	M18x1 mm
Housing material	CuZn, nickel plated
Number of Wires	3-wire
Ambient temperature min	-25 °C
Degree of pollution	3
Mounting	non flush mountable
Ambient temperature max	+70 °C
Repeat accuracy max. (R)	5 %
Tightening torque	35 Nm
Rated operating distance (sn)	16 mm
Assured operating distance	0...13 mm
Sensing face material	PA12

General data:

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

Wiring:



Pinout:

