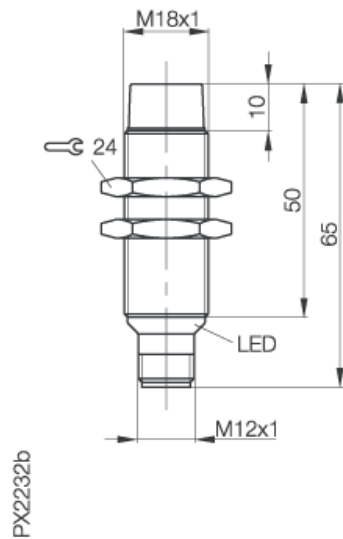


BES M18MG-POC16F-S04K
BES006W

PNP
NC
non flush mountable



Electrical data:

Rated operational voltage (Ue)	24 DC V
Hysteresis max (H)	20 %
Operating frequency (f)	800 Hz
Voltage drop max. static	2,5 V
Connection	Connector S4 (M12)
Electrical type	DC
Load capacitance max	0,5 µF
No-load supply current damped	3 mA
Switching output	PNP
Switching element function	NC
Load current capacity (Ie)	200 mA
No-load supply current undamped	10 mA
Off-state current max (Ir)	10 µA
Supply voltage max. (Ub)	30 V
Time delay before availability	20 ms
Utilization category	DC 13
Ripple max. of Ue	= 15 %
Supply voltage min. (Ub)	10 V

Mechanical data:

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

General data:

Output indication	yes
Protected against polarity reversal	yes
Brand	GlobalProx
Degree of protection IP	IP67
Insulation class	2
Short circuit protected	yes
Approval	CE,c_ul_us

Wiring:



Pinout:

