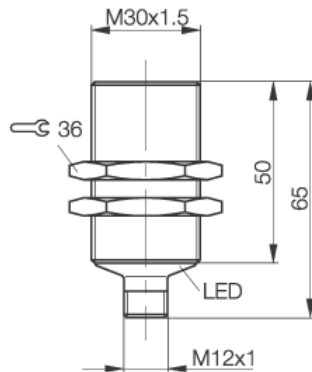


BES M30MI-NOC10B-S04K
BES0097

NPN
NC
flush mountable



PX1624

Electrical data:

Time delay before availability	150 ms
Operating frequency (f)	400 Hz
Voltage drop max. static	2,5 V
Load current capacity (I _e)	200 mA
Off-state current max. (I _r)	20 µA
Supply voltage max. (U _b)	30 V
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	5 mA
Switching output	NPN
Switching element function	NC
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Hysteresis max. (H)	15 %
Ripple max. of U _e	= 15 %
Supply voltage min. (U _b)	12 V

Mechanical data:

Number of Wires	3-wire
Ambient temperature min	-25 °C
Tightening torque	70 Nm
Rated operating distance (sn)	10 mm
Assured operating distance	0...8,1 mm
Ambient temperature max	+70 °C
Mounting	flush mountable
Degree of pollution	3
Sensing face material	PA 12
Diameter	M30x1.5 mm
Housing material	CuZn, nickel plated
Repeat accuracy max. (R)	5 %

General data:

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

Wiring:



Pinout:

