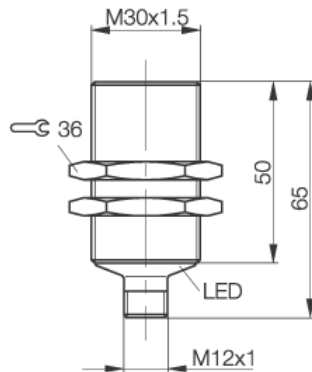


BES M30MI-NSC10B-S04K
BES009H

NPN
NO
flush mountable



PX1624

Electrical data:

Time delay before availability	10 ms
No-load supply current undamped	10 mA
Operating frequency (f)	400 Hz
Voltage drop max. static	2,5 V
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 10 mA
Switching output	NPN
Switching element function	NO
Load current capacity (I _e)	200 mA
Off-state current max (I _r)	20 µA
Supply voltage max. (U _b)	30 V
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
Mounting	flush mountable
Degree of pollution	3
Sensing face material	PA 12
Ambient temperature min	-25 °C
Diameter	M30x1.5 mm
Housing material	CuZn, nickel plated
Repeat accuracy max. (R)	5 %
Tightening torque	70 Nm
Rated operating distance (sn)	10 mm
Assured operating distance	0...8,1 mm
Ambient temperature max	+70 °C

General data:

Short circuit protected	yes
Protected against polarity reversal	yes
Output indication	yes
Insulation class	2
Approval	CE, ULZ1
Brand	GlobalProx
Degree of protection IP	IP68 per BWN Pr 20

Wiring:



Pinout:

