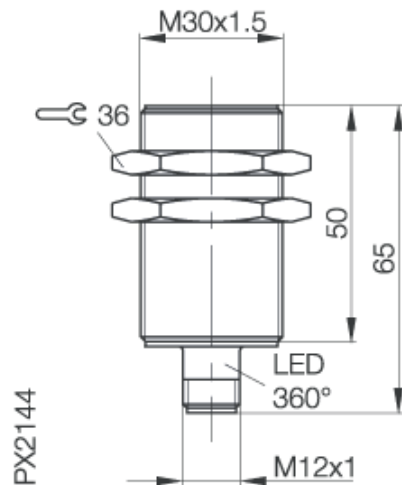


BES M30MI-NSC15B-S04K
BES009J

NPN
NO
flush mountable



Electrical data:

Connection	Connector S4 (M12)
Electrical type	DC
Load capacitance max	0,5 μ F
No-load supply current damped	10 mA
Switching output	NPN
Switching element function	NO
Load current capacity (I _e)	200 mA
No-load supply current undamped	5 mA
Off-state current max (I _r)	10 μ A
Supply voltage max. (U _b)	30 V
Time delay before availability	15 ms
Hysteresis max (H)	15 %
Operating frequency (f)	100 Hz
Voltage drop max. static	2,5 V
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:

Degree of pollution	3
Sensing face material	PA 12
Tightening torque	70 Nm
Rated operating distance (sn)	15 mm
Assured operating distance	0...12,2 mm
Housing material	CuZn, Ni free coated
Repeat accuracy max. (R)	5 %
Number of Wires	3-wire
Mounting	flush mountable
Ambient temperature min	-25 °C
Diameter	M30x1.5 mm
Ambient temperature max	+70 °C

General data:

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

Wiring:



Pinout:

