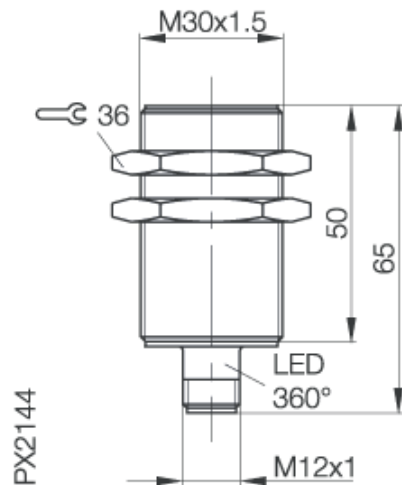


BES M30MI-PSC15B-S04K
BES00AH

PNP
NO
flush mountable



Electrical data:

Connection	Connector S4 (M12)
Electrical type	DC
Load capacitance max	0,5 µF
No-load supply current damped	= 10 mA
Switching output	PNP
Switching element function	NO
Time delay before availability	15 ms
Utilization category	DC 13
Ripple max. of Ue	= 15 %
Supply voltage min. (Ub)	10 V
Load current capacity (Ie)	200 mA
No-load supply current undamped	5 mA
Off-state current max (Ir)	10 µA
Supply voltage max. (Ub)	30 V
Rated operational voltage (Ue)	24 DC V
Hysteresis max (H)	15 %
Operating frequency (f)	100 Hz
Voltage drop max. static	2,5 V

Mechanical data:

Diameter	M30x1.5 mm
Ambient temperature min	-25 °C
Ambient temperature max	+70 °C
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
Degree of pollution	3
Sensing face material	PA 12

General data:

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

Wiring:



Pinout:

