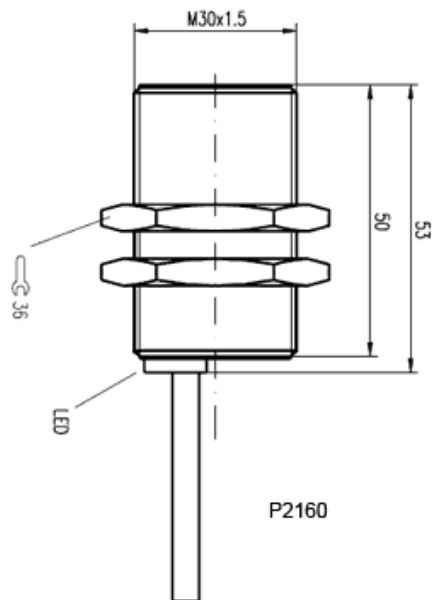


BES M30MI-PSC15B-BV02
BES00AA

PNP
NO
flush mountable



Electrical data:

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

General data:

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

Wiring:



Mechanical data:

Mounting	flush mountable
Housing material	CuZn, Ni free coated
Repeat accuracy max. (R)	5 %
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Rated operating distance (sn)	15 mm
Diameter	M30x1.5 mm
Degree of pollution	3
Sensing face material	PA 12
Number of wires	3-wire
Tightening torque	70 Nm
Assured operating distance	0...12,2 mm
Cable code designation	LiYY-O, 3x0,34mm²