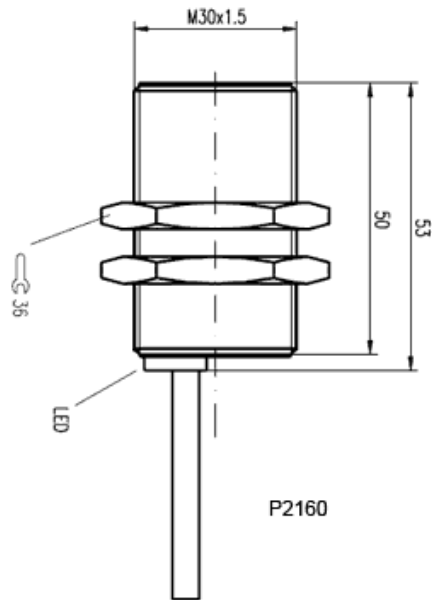


BES M30MI-PSC15B-BP02
BES00A5

PNP
NO
flush mountable



Electrical data:

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

Mechanical data:

Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Tightening torque	70 Nm
Mounting	flush mountable
Number of wires	3-wire
Assured operating distance	0...12,2 mm
Cable code designation	LiYl8-Y-11Y-0, 3x0,34mm ²
Repeat accuracy max. (R)	5 %
Rated operating distance (sn)	15 mm
Diameter	M30x1.5 mm
Degree of pollution	3
Sensing face material	PA 12
Housing material	CuZn, Ni free coated

General data:

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

Wiring:

