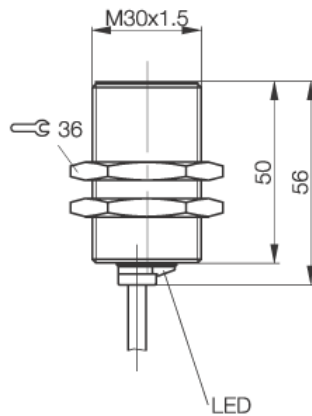


BES M30MI-PSC10B-BV03
BES00A1

PNP
NO
flush mountable



PX0499

Electrical data:

Off-state current max (I _r)	20 µA
Ripple max. of U _e	= 15 %
Time delay before availability	150 ms
Hysteresis max (H)	15 %
Operating frequency (f)	400 Hz
Voltage drop max. static	2,5 V
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	200 mA
Utilization category	DC 13
Switching output	PNP
Switching element function	NO
Connection	Cable
Electrical type	DC
No-load supply current damped	= 10 mA
No-load supply current undamped	10 mA
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	12 V

Mechanical data:

Mounting	flush mountable
Degree of pollution	3
Sensing face material	PA 12
Housing material	CuZn, nickel plated
Rated operating distance (s _n)	10 mm
Diameter	M30x1.5 mm
Repeat accuracy max. (R)	5 %
Number of wires	3-wire
Tightening torque	70 Nm
Assured operating distance	0...8,1 mm
Cable code designation	LiYY-O
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C

General data:

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

Wiring:

