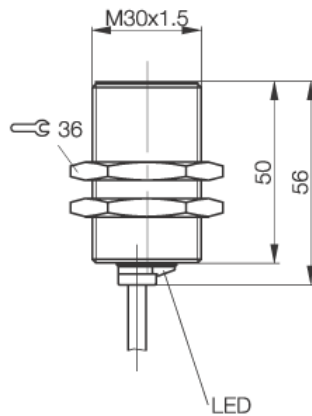


BES M30MI-PSC10B-BP03
BES009Y

PNP
NO
flush mountable



PX0499

Electrical data:

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

Mechanical data:

Mounting	flush mountable
Degree of pollution	3
Sensing face material	PA 12
Housing material	CuZn, nickel plated
Number of wires	3-wire
Tightening torque	70 Nm
Assured operating distance	0...8,1 mm
Cable code designation	LiY18-Y-11Y
Repeat accuracy max. (R)	5 %
Rated operating distance (sn)	10 mm
Diameter	M30x1.5 mm
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C

General data:

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

Wiring:

