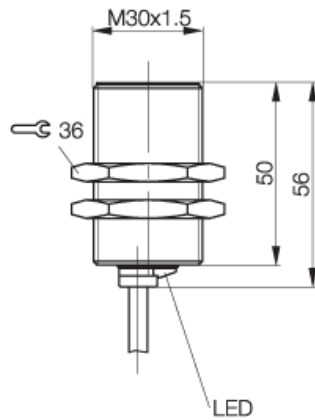


BES M30MI-PSC10B-BV02
BES00A0

PNP
NO
flush mountable



PX0499a

Electrical data:

No-load supply current damped	10 mA
Operating frequency (f)	400 Hz
Voltage drop max. static	2,5 V
No-load supply current undamped	5 mA
Off-state current max. (I _r)	20 µA
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	12 V
Connection	Cable
Electrical type	DC
Switching output	PNP
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	200 mA
Switching element function	NO

Mechanical data:

Rated operating distance (s _n)	10 mm
Diameter	M30x1,5 mm
Housing material	CuZn, nickel plated
Cable sheath material	"PVC"
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Mounting	flush mountable
Sensing face material	PA 12
Number of wires	3-wire
Assured operating distance	0...8,1 mm

General data:

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

Wiring:

