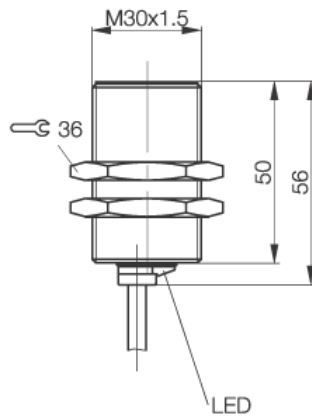


BES M30MI-NOC10B-BP03
BES0095

NPN
NC
flush mountable



PX0499

Electrical data:

Time delay before availability	150 ms
Ripple max. of Ue	15 %
Switching output	NPN
Connection	Cable
Utilization category	DC 13
Off-state current max. (Ir)	20 µA
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	12 V
Electrical type	DC
No-load supply current damped	5 mA
Operating frequency (f)	400 Hz
Voltage drop max. static	2,5 V
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Hysteresis max (H)	15 %
Switching element function	NC

Mechanical data:

Diameter	M30x1.5 mm
Assured operating distance	0...8,1 mm
Cable code designation	LiYl8-Y-11Y-O
Repeat accuracy max. (R)	5 %
Degree of pollution	3
Sensing face material	PA 12
Housing material	CuZn, nickel plated
Tightening torque	70 Nm
Rated operating distance (sn)	10 mm
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Number of wires	3-wire
Mounting	flush mountable

General data:

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

Wiring:

