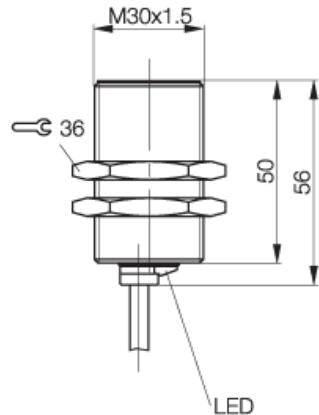


BES M30MI-NOC10B-BV02  
BES0096

NPN  
NC  
flush mountable



PX0499a

#### Electrical data:

Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
No-load supply current damped	10 mA
Operating frequency (f)	400 Hz
Voltage drop max. static	2,5 V
Connection	Cable
Electrical type	DC
No-load supply current undamped	5 mA
Off-state current max. (Ir)	20 $\mu$ A
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	12 V
Switching output	NPN
Switching element function	NC

#### Mechanical data:

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

#### General data:

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

#### Wiring:

