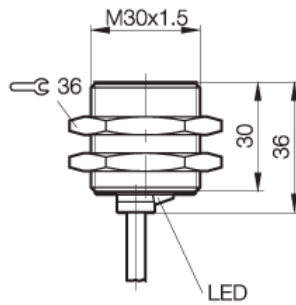


BES M30MD-NSC10B-BP02-003
BES00F0

NPN
NO
flush mountable



PX0146a

Electrical data:

No-load supply current damped	= 25 mA
Operating frequency (f)	150 Hz
Voltage drop max. static	3,5 V
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	130 mA
No-load supply current undamped	12 mA
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Electrical type	DC
Off-state current max (Ir)	80 µA
Connection	Cable
Switching output	NPN
Switching element function	NO

Mechanical data:

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

General data:

Brand	GlobalProx
Degree of protection IP	IP67
Protected against polarity reversal	yes
Approval	CE,c_ul_us
Output indication	yes
Short circuit protected	yes

Wiring:

