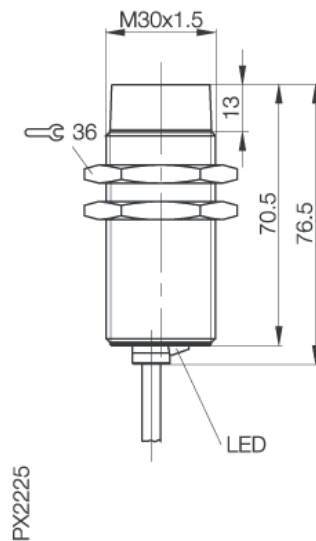


BES M30MM-POC30F-BV02
BES00AT

PNP
NC
non flush mountable



Electrical data:

Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Utilization category	DC 13
Off-state current max (Ir)	10 µA
Ripple max. of Ue	= 15 %
Operating frequency (f)	300 Hz
Voltage drop max. static	2,5 V
Connection	Cable
Electrical type	DC
Switching output	PNP
Switching element function	NC
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Time delay before availability	20 ms
No-load supply current damped	3 mA
Hysteresis max (H)	20 %
No-load supply current undamped	10 mA

Mechanical data:

Rated operating distance (sn)	30 mm
Diameter	M30x1.5 mm
Mounting	non flush mountable
Housing material	CuZn, Ni free coated
Assured operating distance	0...24 mm
Cable code designation	LifYY-0
Repeat accuracy max. (R)	5 %
Tightening torque	70 Nm
Degree of pollution	3
Sensing face material	PBT
Number of wires	3-wire
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C

General data:

Output indication	yes
Short circuit protected	yes
Brand	GlobalProx
Degree of protection IP	IP67
Insulation class	2
Protected against polarity reversal	yes
Approval	CE,c_ul_us

Wiring:

