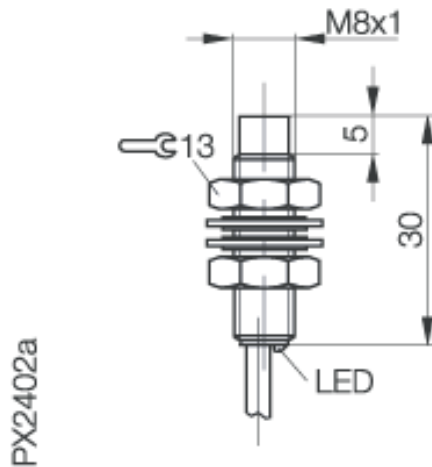


BES M08ED-NSC40F-BV02
BES000T

NPN
NO
non flush mountable



Electrical data:

Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Utilization category	DC 13
Switching output	NPN
Switching element function	NO
Time delay before availability	20 ms
Load capacitance max	0,5 µF
No-load supply current damped	14 mA
Operating frequency (f)	1500 Hz
Voltage drop max. static	2,5 V
Connection	Cable
Output resistance (Ra)	33 + D kOhm
Electrical type	DC
Off-state current max (Ir)	10 µA
Ripple max. of Ue	15 %
Rated insulation voltage (Ui)	250 AC
Hysteresis max (H)	15 %
No-load supply current undamped	3 mA
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V

Mechanical data:

Assured operating distance	0...3,2 mm
Cable code designation	LiYY-O
Rated operating distance (sn)	4 mm
Diameter	8 mm
Conductor cross section	3x0,14
Degree of pollution	3
Sensing face material	PA12
Number of wires	3-wire
Mounting	non flush mountable
Housing material	corrosion resistance Steel
Repeat accuracy max. (R)	5 %
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	IP68 per BWN Pr 20
Protected against polarity reversal	yes
Approval	CE,c_ul_us
Insulation class	2

Wiring:

