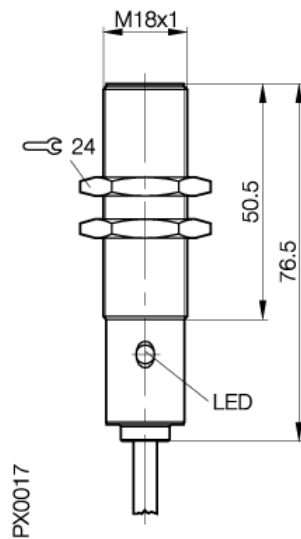


BES 515-326-BO-C-PU-05
BES02EP

PNP
NO
flush mountable



Electrical data:

Load current capacity (I _e)	200 mA
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Time delay before availability	10 ms
No-load supply current damped	= 12 mA
Operating frequency (f)	900 Hz
Voltage drop max. static	1,5 V
Connection	Cable
Electrical type	DC
Off-state current max (I _r)	10 µA
Ripple max. of U _e	= 15 %
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP
Switching element function	NO

Mechanical data:

Ambient temperature min	-40 °C
Degree of pollution	3
Rated operating distance (s _n)	5 mm
Diameter	M18x1 mm
Assured operating distance	0...4,0 mm
Mounting	flush mountable
Sensing face material	PA 12
Housing material	1.4305
Number of wires	3-wire
Cable code designation	LifY-Y-11Y-O
Ambient temperature max	+85 °C
Repeat accuracy max. (R)	5 %

General data:

Degree of protection IP	IP68 per BWN Pr 20
Insulation class	2
Short circuit protected	yes
Brand	Proxinox
Approval	CE, ULZ1
Output indication	yes
Protected against polarity reversal	yes

Wiring:

