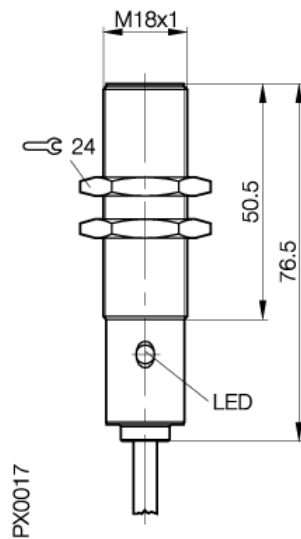


BES 516-326-G-BO-C-PU-02
BES01CN

PNP
NO
flush mountable



Electrical data:

Electrical type	DC
Off-state current max. (I _r)	80 µA
Ripple max. of U _e	= 15 %
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)	80 Hz
Voltage drop max. static	2,5 V
Load current capacity (I _e)	200 mA
Connection	Cable
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:

Sensing face material	PA 12
Housing material	CuZn, nickel plated
Rated operating distance (s _n)	8 mm
Diameter	M18x1 mm
Ambient temperature min	0 °C
Degree of pollution	3
Assured operating distance	0...6,4 mm
Cable code designation	LiFY-Y-11Y-O
Ambient temperature max	+70 °C
Repeat accuracy max. (R)	5 %
Number of wires	3-wire
Mounting	flush mountable

General data:

Output indication	yes
Short circuit protected	yes
Degree of protection IP	IP67
Approval	CE, ULZ1
Insulation class	2
Protected against polarity reversal	yes

Wiring:

