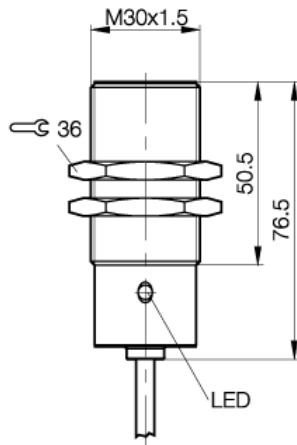


BES 516-327-BO-C-PU-05
BES01E7

PNP
NO
flush mountable



PX0023

Electrical data:

No-load supply current damped	= 25 mA
Operating frequency (f)	300 Hz
Voltage drop max. static	2,5 V
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Utilization category	DC 13
Off-state current max (Ir)	80 µA
Ripple max. of Ue	= 15 %
Time delay before availability	20 ms
Hysteresis max (H)	15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Connection	Cable
Electrical type	DC
Switching output	PNP
Switching element function	NO

Mechanical data:

Rated operating distance (sn)	10 mm
Diameter	M30x1.5 mm
Ambient temperature min	-25 °C
Degree of pollution	3
Assured operating distance	0...8,1 mm
Cable code designation	LifY-Y-11Y-O
Ambient temperature max	+70 °C
Repeat accuracy max. (R)	5 %
Sensing face material	PA 12
Housing material	CuZn, nickel plated
Number of wires	3-wire
Mounting	flush mountable

General data:

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

Wiring:

