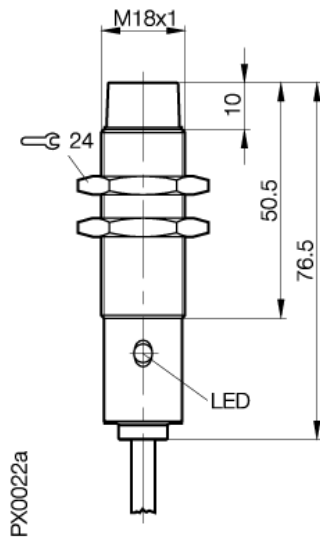


BES 516-360-BO-C-PU-03
BES01HT

PNP
NO
non flush mountable



Electrical data:

Connection	Cable
Electrical type	DC
Switching output	PNP
Switching element function	NO
Hysteresis max (H)	15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Time delay before availability	100 ms
No-load supply current damped	= 12 mA
Operating frequency (f)	600 Hz
Voltage drop max. static	1,5 V
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 %

Mechanical data:

Number of wires	3-wire
Assured operating distance	0...6,5 mm
Cable code designation	LifY-Y-11Y-O
Mounting	non flush mountable
Sensing face material	PA 12
Housing material	CuZn, nickel plated
Rated operating distance (sn)	8 mm
Diameter	M18x1 mm
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Degree of pollution	3
Repeat accuracy max. (R)	5 %

General data:

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

Wiring:

