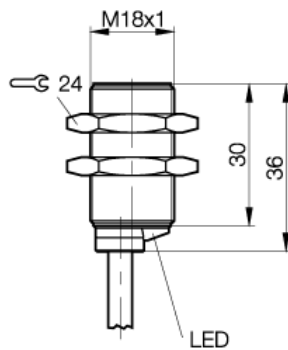


BES 516-367-E4-Y-PU-03
BES00YA

PNP
NC
flush mountable



PX0143

Electrical data:

Connection	Cable
Electrical type	DC
Off-state current max (I _r)	80 µA
Ripple max. of U _e	= 15 %
Hysteresis max (H)	15 %
Operating frequency (f)	500 Hz
Voltage drop max. static	3,5 V
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	130 mA
Utilization category	DC 13
Switching output	PNP
Switching element function	NC
Time delay before availability	10 ms
No-load supply current damped	= 8 mA
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V

Mechanical data:

Diameter	M18x1 mm
Assured operating distance	0...4,0 mm
Cable code designation	LifY-Y-11Y-O
Mounting	flush mountable
Number of wires	3-wire
Repeat accuracy max. (R)	5 %
Rated operating distance (sn)	5 mm
Sensing face material	PA 12
Housing material	CuZn, nickel plated
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Degree of pollution	3

General data:

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

Wiring:

