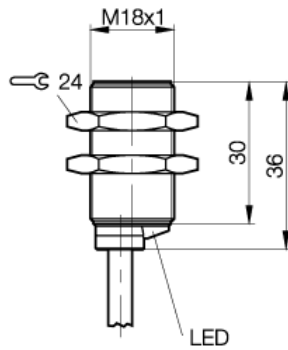


BES 516-367-E4-Y-05
BES00Y9

PNP
NC
flush mountable



PX0143

Electrical data:

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

Mechanical data:

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

General data:

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

Wiring:

