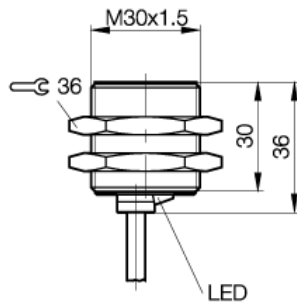


BES 516-327-E4-Y-PU-03
BES00RK

PNP
NO
flush mountable



PX0146a

Electrical data:

Connection	Cable
Electrical type	DC
Switching output	PNP
Switching element function	NO
Time delay before availability	10 ms
Hysteresis max. (H)	15 %
Load current capacity (I _e)	130 mA
No-load supply current damped	= 25 mA
Operating frequency (f)	200 Hz
Voltage drop max. static	3,5 V
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
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

Mechanical data:

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

General data:

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

Wiring:

