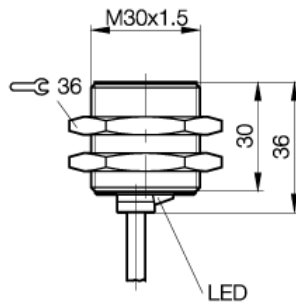


BES 516-359-E4-Y-03
BES00W6

NPN
NO
flush mountable



PX0146a

Electrical data:

Load current capacity (I _e)	130 mA
Hysteresis max (H)	15 %
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Time delay before availability	10 ms
No-load supply current damped	= 25 mA
Operating frequency (f)	200 Hz
Voltage drop max. static	3,5 V
Electrical type	DC
Off-state current max (I _r)	80 µA
Ripple max. of U _e	= 15 %
Connection	Cable
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Switching output	NPN
Switching element function	NO

Mechanical data:

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

General data:

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

Wiring:

