

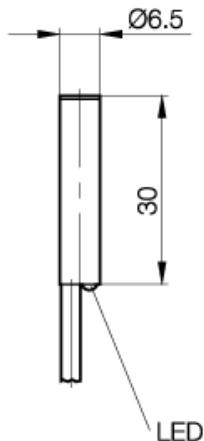
BES 516-371-E4-C-PU-03

BES00Z6

PNP

NO

flush mountable



PX2023

Electrical data:

Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Hysteresis max (H)	15 %
Switching element function	NO
Time delay before availability	20 ms
Load capacitance max	0,5 µF
No-load supply current damped	9 mA
Operating frequency (f)	3000 Hz
Voltage drop max. static	2,5 V
Connection	Cable
Utilization category	DC 13
Off-state current max (Ir)	20 µA
Ripple max. of Ue	= 15 %
Electrical type	DC
Switching output	PNP
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V

Mechanical data:

Number of wires	3-wire
Assured operating distance	0...1,2 mm
Cable code designation	LIFY-11Y-O
Rated operating distance (sn)	1,5 mm
Diameter	6,5 mm
Repeat accuracy max. (R)	5 %
Mounting	flush mountable
Sensing face material	PA 12
Housing material	corrosion resistance Steel
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Degree of protection IP	3

General data:

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

Wiring:

