

BES 516-372-EO-C-PU-05
BES01L4

NPN
NO
flush mountable



PX2406

Electrical data:

Electrical type	DC
Switching output	NPN
Switching element function	NO
Connection	Cable
Utilization category	DC 13
Off-state current max. (I _r)	20 µA
Ripple max. of U _e	= 15 %
Time delay before availability	20 ms
Hysteresis max. (H)	15 %
No-load supply current undamped	3 mA
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	200 mA
No-load supply current damped	= 11 mA
Operating frequency (f)	3000 Hz
Voltage drop max. static	2,5 V

Mechanical data:

Rated operating distance (s _n)	1,5 mm
Diameter	6,5 mm
Assured operating distance	0...1,2 mm
Cable code designation	LifY-Y-11Y-O, 3x0,14mm ²
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 pollution	3
Number of wires	3-wire
Repeat accuracy max. (R)	5 %

General data:

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

Wiring:

