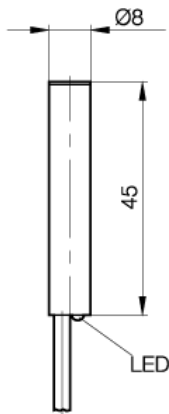


BES 516-368-EO-C-PU-03
BES01K0

NPN
NO
flush mountable



PX0702

Electrical data:

Time delay before availability	20 ms
No-load supply current damped	= 18 mA
Operating frequency (f)	3000 Hz
Voltage drop max. static	2,5 V
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 %
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	200 mA
Hysteresis max (H)	1...15 %
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V

Mechanical data:

Rated operating distance (s _n)	1,5 mm
Diameter	8 mm
Repeat accuracy max. (R)	5 %
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Degree of pollution	3
Assured operating distance	0...1,2 mm
Cable code designation	LifY-11Y-O, 3x0,14
Number of wires	3-wire
Mounting	flush mountable
Sensing face material	PA 12
Housing material	corrosion resistance Steel

General data:

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

Wiring:

