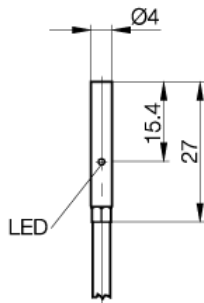


BES 516-3018-G-E4-C-PU-05
BES00KJ

NPN
NC
flush mountable



PX0706

Electrical data:

Load current capacity (I _e)	100 mA
Off-state current max (I _r)	80 µA
Operating frequency (f)	1800 Hz
Voltage drop max. static	3 V
Time delay before availability	10 ms
No-load supply current damped	= 3 mA
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Connection	Cable
Electrical type	DC
Switching output	NPN
Switching element function	NC
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of U _e	= 10 %

Mechanical data:

Rated operating distance (s _n)	1,5 mm
Cable code designation	LIFY-11Y-O
Ambient temperature min	-25 °C
Degree of pollution	3
Number of wires	3-wire
Assured operating distance	0...1,2 mm
Mounting	flush mountable
Sensing face material	POM
Housing material	corrosion resistance Steel
Repeat accuracy max. (R)	5 %
Diameter	4 mm
Ambient temperature max	+70 °C

General data:

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

Wiring:

