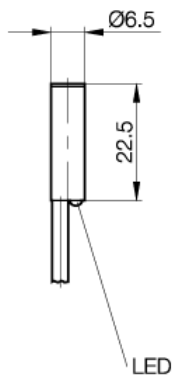


BES 516-371-SA 10-PU-03
BES01KN

PNP
NO
flush mountable



PX0132

Electrical data:

Connection	Cable
Electrical type	DC
Switching output	PNP
Switching element function	NO
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	200 mA
Utilization category	DC 13
No-load supply current damped	= 2 mA
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Off-state current max (I _r)	80 µA
Ripple max. of U _e	= 15 %
Time delay before availability	10 ms
Hysteresis max (H)	15 %
Operating frequency (f)	1500 Hz
Voltage drop max. static	2,5 V

Mechanical data:

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

General data:

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

Wiring:

