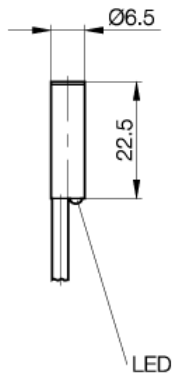


BES 516-372-SA 1-03
BES01L6

NPN
NO
flush mountable



PX0132

Electrical data:

Utilization category	DC 13
Switching output	NPN
Switching element function	NO
Time delay before availability	10 ms
No-load supply current damped	= 25 mA
Operating frequency (f)	1000 Hz
Voltage drop max. static	2,5 V
Connection	Cable
Electrical type	DC
Off-state current max (I _r)	80 µA
Ripple max. of U _e	= 15 %
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
Hysteresis max (H)	15 %

Mechanical data:

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

General data:

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

Wiring:

