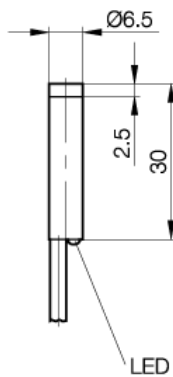


BES 516-349-E4-C-02
BES00TZ

PNP
NO
non flush mountable



PX0343

Electrical data:

Time delay before availability	20 ms
Load capacitance max	0,5 µF
No-load supply current damped	9 mA
Operating frequency (f)	2000 Hz
Voltage drop max. static	2,5 V
Connection	Cable
Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Switching output	PNP
Switching element function	NO
Electrical type	DC
Off-state current max (Ir)	20 µA
Ripple max. of Ue	= 15 %
Load current capacity (Ie)	200 mA
Rated insulation voltage (Ui)	250 AC
Hysteresis max (H)	1...15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V

Mechanical data:

Rated operating distance (sn)	2,5 mm
Mounting	non flush mountable
Number of wires	3-wire
Assured operating distance	0...2,0 mm
Cable code designation	LiYY-O
Repeat accuracy max. (R)	5 %
Diameter	6,5 mm
Sensing face material	PA 12
Housing material	corrosion resistance Steel
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Degree of pollution	3

General data:

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

Wiring:

