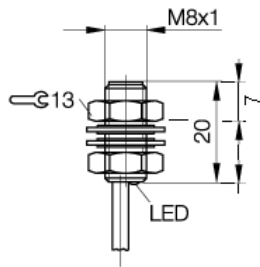


BES 516-324-SA44-C-02
BES034P

PNP
NO
flush mountable



PX1307

Electrical data:

Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP
Connection	Cable
Electrical type	DC
Off-state current max (Ir)	10 µA
Ripple max. of Ue	= 15 %
Switching element function	NO
Operating frequency (f)	4000 Hz
Voltage drop max. static	2,5 V
Time delay before availability	20 ms
No-load supply current damped	10 mA
No-load supply current undamped	3 mA
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Load current capacity (Ie)	200 mA

Mechanical data:

Number of wires	3-wire
Assured operating distance	0...1,2 mm
Mounting	flush mountable
Repeat accuracy max. (R)	5 %
Sensing face material	PA12
Housing material	corrosion resistance Steel
Rated operating distance (sn)	1,5 mm
Diameter	M8x1 mm
Ambient temperature min	-25 °C
Degree of pollution	3
Cable code designation	LiYY-O
Ambient temperature max	+70 °C

General data:

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

Wiring:

