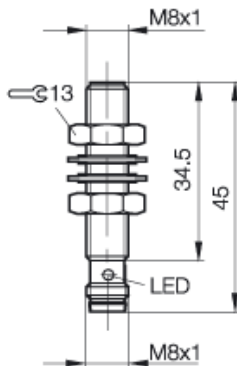


BES 516-324-G-E5-C-S49
BES00P7

PNP
NO
flush mountable



PX2009

Electrical data:

Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Load capacitance max	0,5 µF
Switching element function	NO
Off-state current max (Ir)	20 µA
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Time delay before availability	20 ms
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	9 mA
Operating frequency (f)	1500 Hz
Voltage drop max. static	2,5 V

Mechanical data:

Diameter	M8x1 mm
Ambient temperature max	+70 °C
Rated operating distance (sn)	2 mm
Repeat accuracy max. (R)	5 %
Assured operating distance	0...1,6 mm
Ambient temperature min	-25 °C
Degree of pollution	3
Number of Wires	3-wire
Mounting	flush mountable
Sensing face material	PA 12
Housing material	corrosion resistance Steel

General data:

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

Wiring:



Pinout:

