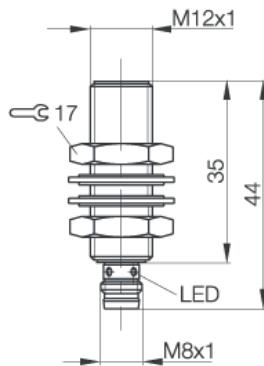


BES 516-370-G-E5-C-S49
BES00Z1

PNP
NC
flush mountable



PX2296

Electrical data:

Load current capacity (I _e)	200 mA
No-load supply current undamped	10 mA
Off-state current max (I _r)	10 µA
Voltage drop max. static	2,5 V
Supply voltage max. (U _b)	30 V
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	3 mA
Operating frequency (f)	1000 Hz
Time delay before availability	20 ms
Utilization category	DC 13
Ripple max. of U _e	= 15 %
Supply voltage min. (U _b)	10 V
Rated operational voltage (U _e)	24 DC V
Hysteresis max (H)	15 %
Switching output	PNP
Switching element function	NC

Mechanical data:

Mounting	flush mountable
Ambient temperature min	-25 °C
Number of Wires	3-wire
Degree of pollution	3
Sensing face material	LCP
Rated operating distance (sn)	4 mm
Assured operating distance	0...3,2 mm
Ambient temperature max	+70 °C
Diameter	M12x1 mm
Housing material	CuZn, Ni free coated
Repeat accuracy max. (R)	5 %

General data:

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

Wiring:



Pinout:

