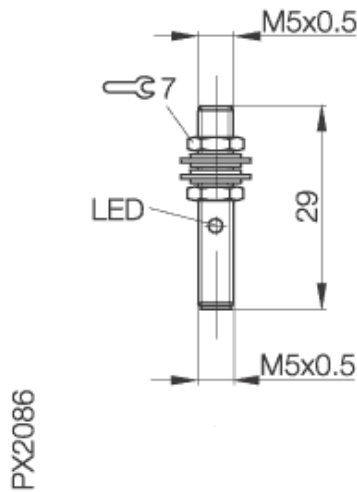


BES M05EC-POC08B-S26G
BES012Y

PNP
NC
flush mountable



Electrical data:

Load current capacity (I _e)	100 mA
No-load supply current damped	12 mA
No-load supply current undamped	12 mA
Operating frequency (f)	3000 Hz
Voltage drop max. static	3 V
Rated operational voltage (U _e)	24 DC V
Switching element function	NC
Time delay before availability	25 ms
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of U _e	10 %
Switching output	PNP
Supply voltage min. (U _b)	10 V
Connection	Connector S26 (M5)
Electrical type	DC
Off-state current max (I _r)	80 µA
Supply voltage max. (U _b)	30 V

Mechanical data:

Number of Wires	3-wire
Tightening torque	1 Nm
Mounting	flush mountable
Ambient temperature max	+70 °C
Sensing face material	POM
Diameter	M5x0,5 mm
Ambient temperature min	-25 °C
Degree of pollution	3
Rated operating distance (sn)	0,8 mm
Assured operating distance	0...0,6 mm
Housing material	corrosion resistance Steel
Repeat accuracy max. (R)	5 %

General data:

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

Wiring:

