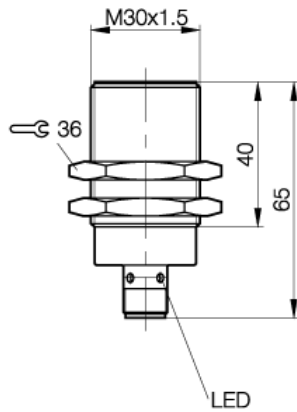


BES 516-327-S 4-CW
BES02JH

PNP
NO
flush mountable



PX0107

Electrical data:

Off-state current max (I _r)	80 µA
Ripple max. of U _e	= 15 %
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 12 mA
Switching element function	NO
Time delay before availability	80 ms
Operating frequency (f)	25 Hz
Voltage drop max. static	2,5 V
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	200 mA
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP

Mechanical data:

Rated operating distance (s _n)	10 mm
Housing material	CuZn, PTFE coated
Repeat accuracy max. (R)	5 %
Assured operating distance	0...8,1 mm
Ambient temperature min	-25 °C
Degree of pollution	3
Number of Wires	3-wire
Tightening torque	30 Nm
Mounting	flush mountable
Sensing face material	PTFE
Diameter	M30x1.5 mm
Ambient temperature max	+70 °C

General data:

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

Wiring:



Pinout:

