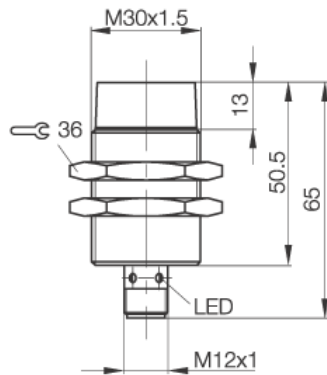


BES M30ML-PSC20E-S04G-W
BES02KP

PNP
NO
non flush mountable



PX1337

Electrical data:

Time delay before availability	30 ms
Switching output	PNP
Switching element function	NO
Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Supply voltage min. (Ub)	10 V
Load current capacity (Ie)	200 mA
Off-state current max (Ir)	80 µA
Supply voltage max. (Ub)	30 V
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 17 mA
No-load supply current undamped	17 mA
Operating frequency (f)	1000 Hz
Voltage drop max. static	2,5 V

Mechanical data:

Diameter	M30x1.5 mm
Housing material	CuZn, PTFE coated
Repeat accuracy max. (R)	5 %
Mounting	non flush mountable
Degree of pollution	3
Sensing face material	LCP + PTFE
Rated operating distance (sn)	20 mm
Assured operating distance	0...16 mm
Ambient temperature min	-25 °C
Number of Wires	3-wire
Ambient temperature max	+70 °C

General data:

Degree of protection IP	IP67
Output indication	yes
Protected against polarity reversal	yes
Short circuit protected	yes
Approval	CE,c_ul_us
Insulation class	2
Features	Factor 1

Wiring:



Pinout:

