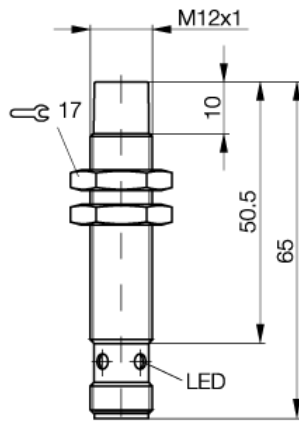


BES M12EG-PSC80F-S04G
BES01PN

PNP
NO
non flush mountable



PX1339

Electrical data:

Time delay before availability	20 ms
Switching output	PNP
Switching element function	NO
Load current capacity (I _e)	200 mA
Utilization category	DC 13
Hysteresis max. (H)	15 %
Supply voltage max. (U _b)	30 V
Rated operational voltage (U _e)	24 DC V
Off-state current max (I _r)	10 µA
Operating frequency (f)	1500 Hz
Voltage drop max. static	2,5 V
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 11 mA
Ripple max. of U _e	= 10 %
Supply voltage min. (U _b)	10 V

Mechanical data:

Ambient temperature min	-25 °C
Degree of pollution	3
Tightening torque	12 Nm
Rated operating distance (sn)	8 mm
Assured operating distance	0...6,4 mm
Ambient temperature max	+70 °C
Number of Wires	3-wire
Mounting	non flush mountable
Sensing face material	PBT
Diameter	M12x1 mm
Housing material	corrosion resistance Steel
Repeat accuracy max. (R)	5 %

General data:

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

Wiring:



Pinout:

