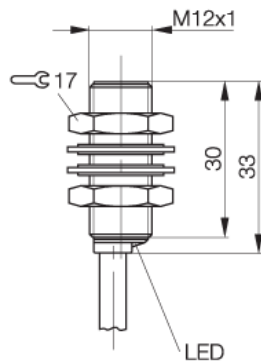


BES M12MD-PSC20B-BP02-003
BES00E4

PNP
NO
flush mountable



PX1247

Electrical data:

Off-state current max. (I _r)	80 µA
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	130 mA
No-load supply current undamped	12 mA
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
No-load supply current damped	= 25 mA
Operating frequency (f)	1000 Hz
Voltage drop max. static	2,5 V
Connection	Cable
Electrical type	DC
Switching output	PNP
Switching element function	NO

Mechanical data:

Diameter	M12x1 mm
Assured operating distance	0...1,6 mm
Cable sheath material	"PUR"
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Rated operating distance (s _n)	2 mm
Sensing face material	PA 12
Number of wires	3-wire
Mounting	flush mountable
Housing material	CuZn, nickel plated

General data:

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

Wiring:

