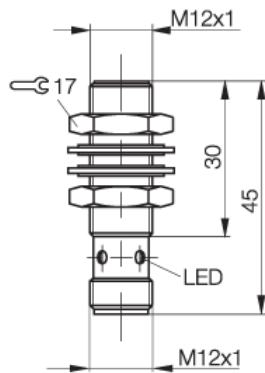


BES M12ME-NSC20B-S04G-003
BES00E8

NPN
NO
flush mountable



PX1246

Electrical data:

Supply voltage min. (U _b)	10 V
Rated operational voltage (U _e)	24 DC V
Operating frequency (f)	1200 Hz
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	10 mA
Switching output	NPN
Switching element function	NO
Load current capacity (I _e)	200 mA
No-load supply current undamped	11 mA
Off-state current max (I _r)	30 µA
Voltage drop max. static	2 V
Supply voltage max. (U _b)	30 V

Mechanical data:

Mounting	flush mountable
Ambient temperature min	-25 °C
Sensing face material	PBTP
Diameter	M12x1 mm
Housing material	CuZn, nickel plated
Rated operating distance (s _n)	2 mm
Assured operating distance	0...1,6 mm
Ambient temperature max	+70 °C

General data:

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

Wiring:



Pinout:

