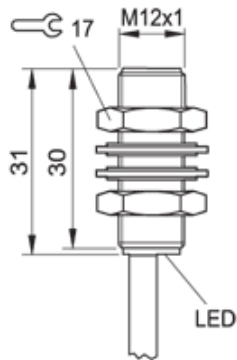


BES M12MD-NSC40B-BP02-003
BES00E1

NPN
NO
flush mountable



Electrical data:

Connection	Cable
Electrical type	DC
Off-state current max. (I _r)	80 µA
No-load supply current damped	= 25 mA
Operating frequency (f)	300 Hz
Voltage drop max. static	3,5 V
No-load supply current undamped	12 mA
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	130 mA
Switching output	NPN
Switching element function	NO

Mechanical data:

Assured operating distance	0...3,2 mm
Housing material	CuZn, nickel plated
Cable sheath material	"PUR"
Rated operating distance (s _n)	4 mm
Diameter	M12x1 mm
Sensing face material	PA 12
Number of wires	3-wire
Mounting	flush mountable
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C

General data:

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

Wiring:

