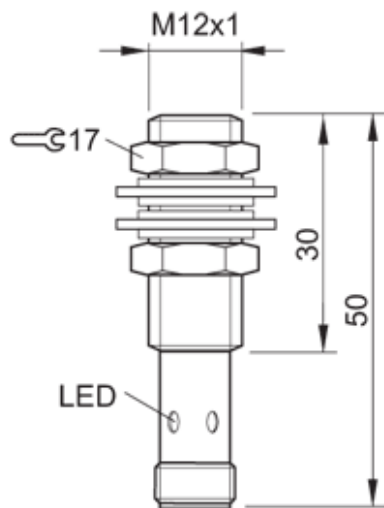


BES M12ME-NSC40B-S04G-003
BES00E9

NPN
NO
flush mountable



Electrical data:

Connection	Connector S4 (M12)
Electrical type	DC
Rated operational voltage (Ue)	24 DC V
No-load supply current damped	= 25 mA
Switching output	NPN
Switching element function	NO
Voltage drop max. static	3,5 V
Supply voltage max. (Ub)	30 V
Operating frequency (f)	300 Hz
Load current capacity (Ie)	130 mA
No-load supply current undamped	12 mA
Off-state current max (Ir)	80 µA
Supply voltage min. (Ub)	10 V

Mechanical data:

Sensing face material	PA 12
Mounting	flush mountable
Ambient temperature min	-25 °C
Diameter	M12x1 mm
Housing material	CuZn, nickel plated
Rated operating distance (sn)	4 mm
Assured operating distance	0...3,2 mm
Ambient temperature max	+70 °C

General data:

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

Wiring:



Pinout:

