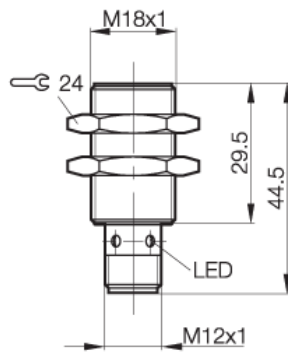


BES M18ME-NSC50B-S04G-003
BES00ER

NPN
NO
flush mountable



PX0453a

Electrical data:

Rated operational voltage (Ue)	24 DC V
Supply voltage min. (Ub)	10 V
Switching output	NPN
Switching element function	NO
Load current capacity (Ie)	130 mA
No-load supply current undamped	12 mA
Off-state current max (Ir)	80 µA
Voltage drop max. static	3,5 V
Supply voltage max. (Ub)	30 V
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 25 mA
Operating frequency (f)	700 Hz

Mechanical data:

Mounting	flush mountable
Sensing face material	PA 12
Diameter	M18x1 mm
Ambient temperature max	+70 °C
Rated operating distance (sn)	5 mm
Assured operating distance	0...4,1 mm
Housing material	CuZn, nickel plated
Ambient temperature min	-25 °C

General data:

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

Wiring:



Pinout:

