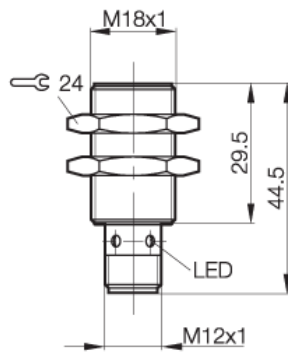


BES M18ME-PSC80B-S04G-003
BES00EZ

PNP
NO
flush mountable



PX0453a

Electrical data:

Switching output	PNP
Switching element function	NO
Supply voltage min. (U _b)	10 V
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	130 mA
No-load supply current damped	= 25 mA
Operating frequency (f)	200 Hz
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current undamped	12 mA
Off-state current max (I _r)	80 µA
Voltage drop max. static	3,5 V
Supply voltage max. (U _b)	30 V

Mechanical data:

Ambient temperature min	-25 °C
Diameter	M18x1 mm
Ambient temperature max	+70 °C
Mounting	flush mountable
Sensing face material	PBTP
Rated operating distance (s _n)	8 mm
Assured operating distance	0...6,5 mm
Housing material	CuZn, nickel plated

General data:

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

Wiring:



Pinout:

