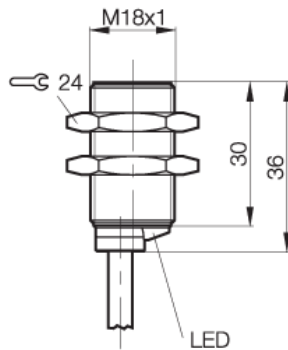


BES M18MD-POC80B-BP02-003
BES00EM

PNP
NC
flush mountable



PX0143

Electrical data:

Electrical type	DC
No-load supply current undamped	12 mA
Off-state current max. (I _r)	80 µA
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
No-load supply current damped	= 25 mA
Operating frequency (f)	150 Hz
Voltage drop max. static	3,5 V
Connection	Cable
Switching output	PNP
Switching element function	NC

Mechanical data:

Sensing face material	PBTP
Mounting	flush mountable
Housing material	CuZn, nickel plated
Cable sheath material	"PUR"
Number of wires	3-wire
Assured operating distance	0...6,5 mm
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Rated operating distance (sn)	8 mm
Diameter	M18x1 mm

General data:

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

Wiring:

