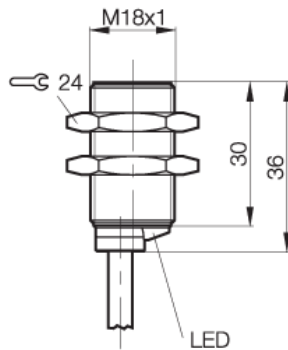


BES M18MD-NSC50B-BP02-003
BES00EJ

NPN
NO
flush mountable



PX0143

Electrical data:

Connection	Cable
Switching output	NPN
Switching element function	NO
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
No-load supply current undamped	9 mA
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Electrical type	DC
Off-state current max (Ir)	80 µA
No-load supply current damped	10 mA
Voltage drop max. static	2 V

Mechanical data:

Number of wires	3-wire
Assured operating distance	0...4,1 mm
Cable sheath material	"PUR"
Sensing face material	PBTP
Diameter	M18x1 mm
Mounting	flush mountable
Housing material	CuZn, nickel plated
Rated operating distance (sn)	5 mm
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C

General data:

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

Wiring:

