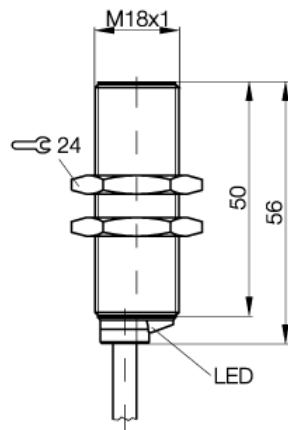


BES M18MI-NSC50B-BV03
BES007C

NPN
NO
flush mountable



PX0268

Electrical data:

Utilization category	DC 13
Switching output	NPN
Time delay before availability	10 ms
No-load supply current damped	= 15 mA
Switching element function	NO
Operating frequency (f)	700 Hz
Voltage drop max. static	2,5 V
Connection	Cable
Electrical type	DC
No-load supply current undamped	15 mA
Off-state current max (I _r)	20 µA
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	200 mA
Hysteresis max (H)	15 %
Ripple max. of U _e	= 15 %
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	12 V

Mechanical data:

Number of wires	3-wire
Assured operating distance	0...4,0 mm
Cable code designation	LiYY-O
Sensing face material	PA 12
Housing material	CuZn, nickel plated
Tightening torque	35 Nm
Rated operating distance (s _n)	5 mm
Diameter	M18x1 mm
Ambient temperature min	-25 °C
Degree of pollution	3
Mounting	flush mountable
Repeat accuracy max. (R)	5 %
Ambient temperature max	+70 °C

General data:

Output indication	yes
Protected against polarity reversal	yes
Degree of protection IP	IP68 per BWN Pr 20
Insulation class	2
Approval	CE,c_ul_us
Short circuit protected	yes
Brand	GlobalProx

Wiring:

