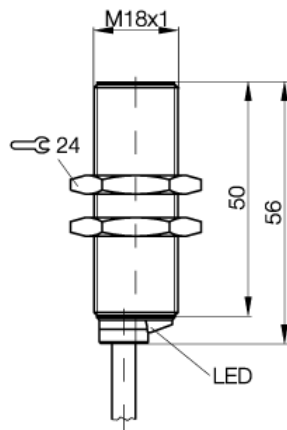


BES M18MI-NSC80B-BV03
BES007J

NPN
NO
flush mountable



PX0268

Electrical data:

Time delay before availability	30 ms
No-load supply current damped	15 mA
Switching element function	NO
Operating frequency (f)	150 Hz
Voltage drop max. static	2,5 V
Connection	Cable
Electrical type	DC
Switching output	NPN
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Hysteresis max (H)	15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	12 V
Utilization category	DC 13
Off-state current max (Ir)	20 µA
Ripple max. of Ue	15 %

Mechanical data:

Tightening torque	25 Nm
Rated operating distance (sn)	8 mm
Diameter	M18x1 mm
Ambient temperature max	+70 °C
Number of wires	3-wire
Mounting	flush mountable
Sensing face material	PA 12
Housing material	CuZn, nickel plated
Ambient temperature min	-25 °C
Degree of pollution	3
Repeat accuracy max. (R)	5 %
Assured operating distance	0...6,4 mm
Cable code designation	LiYY-O

General data:

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

Wiring:

