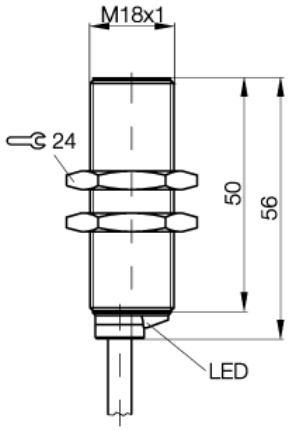
BES M18MI-NSC80B-BV03
Inductive Sensors

NPN
NO
flush mountable

BALLUFF
sensors worldwide



PX0268

Electrical data:

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

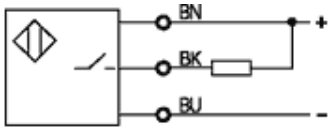
Mechanical data:

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

General data:

Output indication	yes
Short circuit protected	yes
Insulation class	2
Protected against polarity reversal	yes
Approval	CE,c_ul_us

wiring



Unikeyic Electronics

Global Electronic Components Distributor

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BES M30MM-POC30F-S04K BES 516-326-G-E5-Y-S4 BCC M415-0000-1A-003-PX0434-020
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