

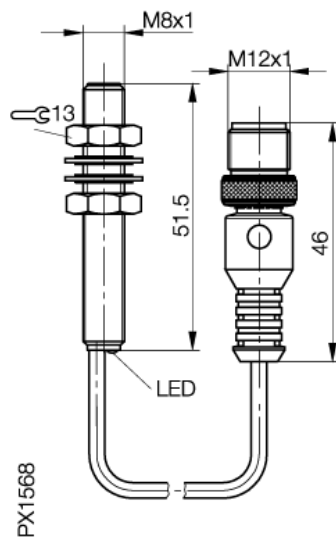
BES M08MI-NSC40B-BP00,2-GS04

Inductive Sensors

NPN

NO

quasi flush mountable

**Electrical data:**

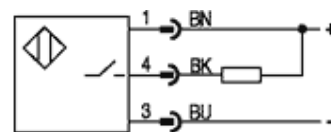
Connection	cable with connector
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Time delay before availability	10 ms
Electrical type	DC
Utilization category	DC 13
Hysteresis max (H)	15 %
No-load supply current damped	= 10 mA
Off-state current max (Ir)	10 µA
Ripple max. of Ue	= 15 %
Switching output	NPN
Switching element function	NO
Operating frequency (f)	800 Hz
Voltage drop max. static	2,8 V
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V

Mechanical data:

Number of Wires	3-wire
Tightening torque	3 Nm
Rated operating distance (sn)	4 mm
Diameter	M 8x1 mm
Assured operating distance	0...2,9 mm
Cable code designation	LIFY-11Y-O
Mounting	quasi flush mountable
Ambient temperature max	+60 °C
Ambient temperature min	0 °C
Degree of pollution	3
Sensing face material	PBTP
Housing material	CuZn, nickel plated
Repeat accuracy max. (R)	= 5 %

General data:

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

wiring**Pinout**