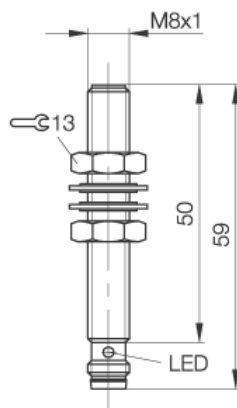


BES M08MI-NSC40B-S49G
BES01ZT

NPN
NO
quasi flush mountable



PX1546

Electrical data:

Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	= 10 mA
No-load supply current undamped	10 mA
Operating frequency (f)	800 Hz
Voltage drop max. static	2,8 V
Load current capacity (I _e)	200 mA
Off-state current max (I _r)	10 µA
Supply voltage max. (U _b)	30 V
Utilization category	DC 13
Supply voltage min. (U _b)	10 V
Rated operational voltage (U _e)	24 DC V
Switching output	NPN
Switching element function	NO

Mechanical data:

Number of Wires	3-wire
Mounting	quasi flush mountable
Sensing face material	PBT
Ambient temperature min	0 °C
Rated operating distance (s _n)	4 mm
Assured operating distance	0...2,9 mm
Ambient temperature max	+60 °C
Diameter	M 8 mm
Housing material	CuZn, nickel plated
Repeat accuracy max. (R)	5 %

General data:

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

Wiring:



Pinout:

