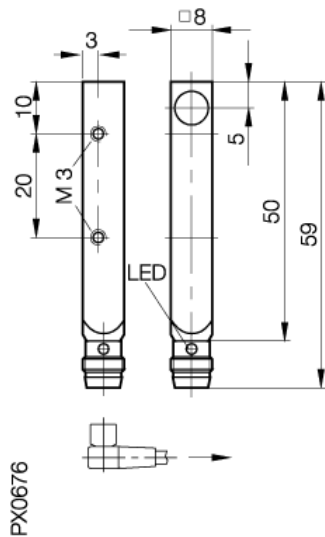


BES Q08ZC-NSC20B-S49G
BES01T3

NPN
NO
flush mountable



Electrical data:

Time delay before availability	10 ms
Switching output	NPN
Switching element function	NO
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	= 20 mA
Operating frequency (f)	1000 Hz
Voltage drop max. static	2,5 V
Load current capacity (I _e)	200 mA
Off-state current max (I _r)	80 µA
Supply voltage max. (U _b)	30 V
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of U _e	= 10 %
Supply voltage min. (U _b)	10 V

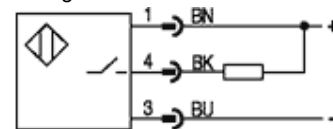
Mechanical data:

Mounting	flush mountable
Degree of pollution	3
Sensing face material	PA 12
Number of Wires	3-wire
Ambient temperature min	-25 °C
Housing material	Gd Zn Al
Repeat accuracy max. (R)	5 %
Rated operating distance (s _n)	2 mm
Assured operating distance	0...1,6 mm
Ambient temperature max	+70 °C

General data:

Output indication	yes
Protected against polarity reversal	yes
Short circuit protected	yes
Approval	CE
Degree of protection IP	IP65

Wiring:



Pinout:

