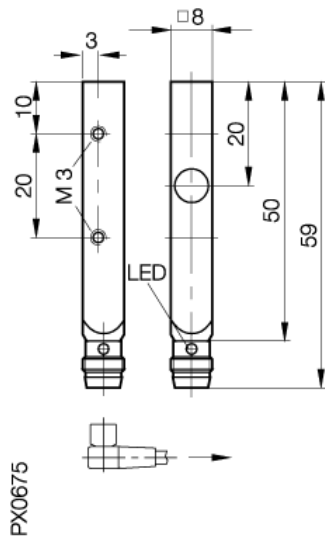


BES Q08ZE-NSC20B-S49G
BES01UC

NPN
NO
flush mountable



Electrical data:

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

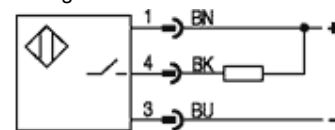
Mechanical data:

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

General data:

Degree of protection IP	IP65
Short circuit protected	yes
Approval	CE
Output indication	yes

Wiring:



Pinout:

