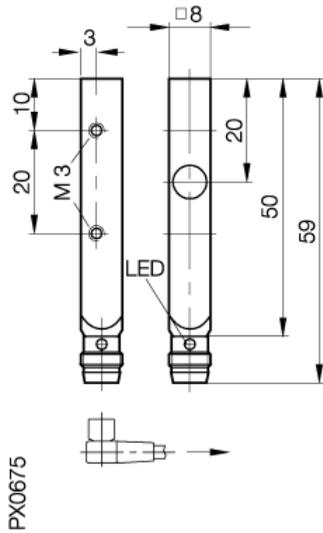


BES Q08ZE-NOC20B-S49G
 BES01U6

NPN
 NC
 flush mountable



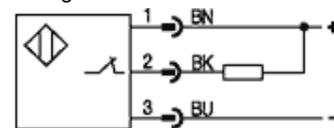
Electrical data:

Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	= 12 mA
Switching output	NPN
Switching element function	NC
Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of Ue	= 10 %
Supply voltage min. (Ub)	10 V
Load current capacity (Ie)	200 mA
Off-state current max (Ir)	80 µA
Supply voltage max. (Ub)	30 V
Time delay before availability	10 ms
Operating frequency (f)	1000 Hz
Voltage drop max. static	2,5 V

General data:

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

Wiring:



Pinout:



Mechanical data:

Ambient temperature max	+70 °C
Degree of pollution	3
Sensing face material	PA 12
Rated operating distance (sn)	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
Ambient temperature min	-25 °C