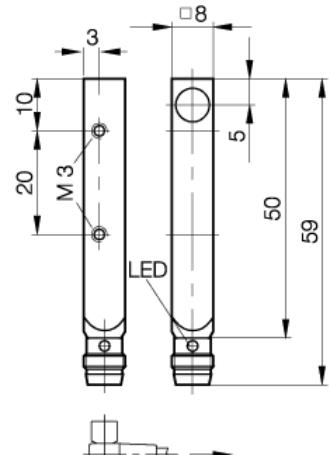


BES Q08ZC-POC20B-S49G  
BES01TF

PNP  
NC  
flush mountable



PX0676

#### Electrical data:

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)	10 µA
Supply voltage max. (Ub)	30 V
Time delay before availability	10 ms
Switching output	PNP
Switching element function	NC
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	= 12 mA
Operating frequency (f)	1000 Hz
Voltage drop max. static	2,5 V

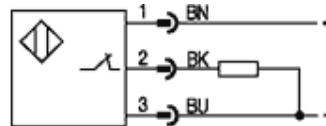
#### Mechanical data:

Rated operating distance (sn)	2 mm
Assured operating distance	0...1,6 mm
Housing material	Gd Zn Al
Repeat accuracy max. (R)	5 %
Ambient temperature max	+70 °C
Mounting	flush mountable
Ambient temperature min	-25 °C
Number of Wires	3-wire
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
Protected against polarity reversal	yes

#### Wiring:



#### Pinout:

1 2 3