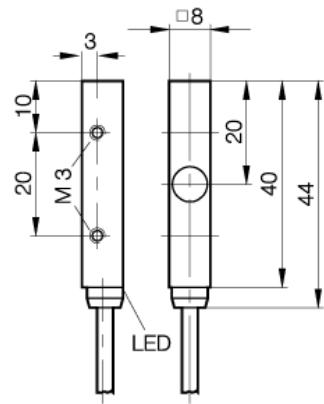


BES Q08ZE-POC20B-BP03  
BES01UF

PNP  
NC  
flush mountable



PX0670

#### Electrical data:

Connection	Cable
Electrical type	DC
Switching output	PNP
Switching element function	NC
Utilization category	DC 13
Off-state current max (Ir)	80 µA
Ripple max. of Ue	= 15 %
Time delay before availability	10 ms
No-load supply current damped	4 mA
Operating frequency (f)	3000 Hz
Voltage drop max. static	2,5 V
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Hysteresis max (H)	15 %
No-load supply current undamped	12 mA
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V

#### Mechanical data:

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

#### General data:

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

#### Wiring:

