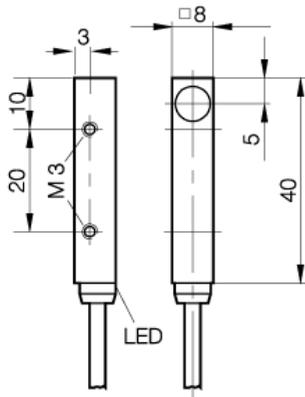


BES Q08ZC-PSC20B-BV02  
 BES01TZ

PNP  
 NO  
 flush mountable



PX0669

Electrical data:

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

General data:

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

Wiring:



Mechanical data:

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