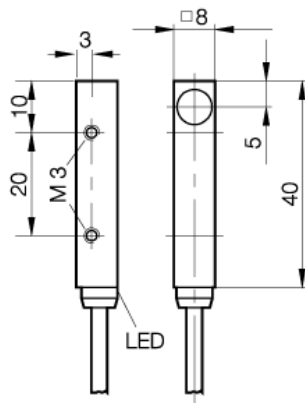


BES Q08ZC-PSC20B-BP03
BES01TP

PNP
NO
flush mountable



PX0669

Electrical data:

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

Mechanical data:

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

General data:

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

Wiring:

