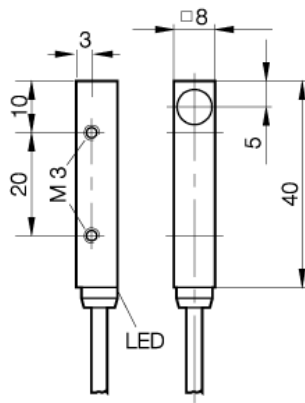


BES Q08ZC-NSC20B-BV02
BES01T2

NPN
NO
flush mountable



PX0669

Electrical data:

Time delay before availability	10 ms
No-load supply current damped	15 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 %
Ripple max. of Ue	15 %
Utilization category	DC 13
No-load supply current undamped	4 mA
Off-state current max (Ir)	80 µA
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Connection	Cable
Electrical type	DC
Switching output	NPN
Switching element function	NO

Mechanical data:

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

General data:

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

Wiring:

