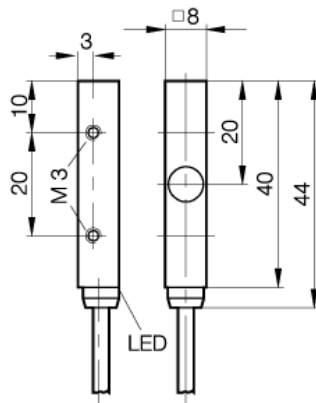


BES Q08ZE-NOC20B-BP03
BES01U5

NPN
NC
flush mountable



PX0670

Electrical data:

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

Mechanical data:

Mounting	flush mountable
Number of wires	3-wire
Assured operating distance	0...1,6 mm
Cable code designation	LIFY-11Y-O
Repeat accuracy max. (R)	5 %
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Rated operating distance (sn)	2 mm
Degree of pollution	3
Sensing face material	POM
Housing material	Gd Zn Al

General data:

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

Wiring:

