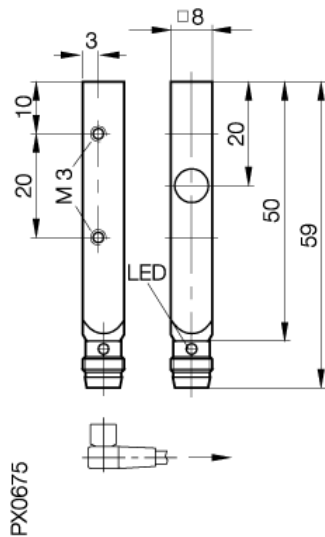


BES Q08ZE-PSC25B-S49G
BES01UY

PNP
NO
flush mountable



Electrical data:

Time delay before availability	10 ms
Operating frequency (f)	2000 Hz
Voltage drop max. static	2,5 V
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	12 mA
Switching output	PNP
Switching element function	NO
Load current capacity (I _e)	200 mA
Rated insulation voltage (U _i)	75 V DC
Off-state current max (I _r)	80 µA
Supply voltage max. (U _b)	30 V
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	20 %
Ripple max. of U _e	15 %
Supply voltage min. (U _b)	10 V

Mechanical data:

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

General data:

Output indication	yes
Degree of protection IP	IP67
Short circuit protected	yes
Approval	CE,c_ul_us

Wiring:



Pinout:

