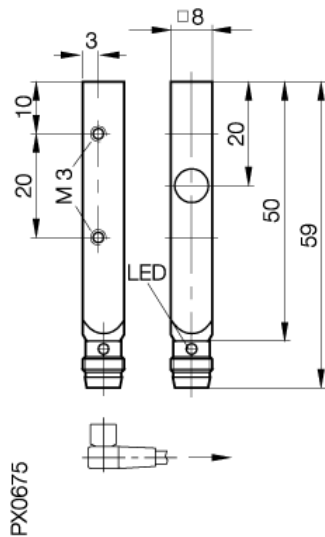


BES Q08ZE-PSC20B-S49G
BES01UW

PNP
NO
flush mountable



Electrical data:

Load current capacity (I_e)	200 mA
Off-state current max (I_r)	80 μ A
Supply voltage max. (U_b)	30 V
Rated operational voltage (U_e)	24 DC V
Switching output	PNP
Switching element function	NO
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	= 20 mA
Operating frequency (f)	1000 Hz
Voltage drop max. static	2,5 V
Time delay before availability	10 ms
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of U_e	= 10 %
Supply voltage min. (U_b)	10 V

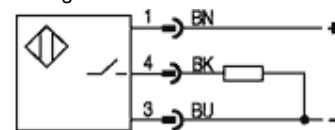
Mechanical data:

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

General data:

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

Wiring:



Pinout:

