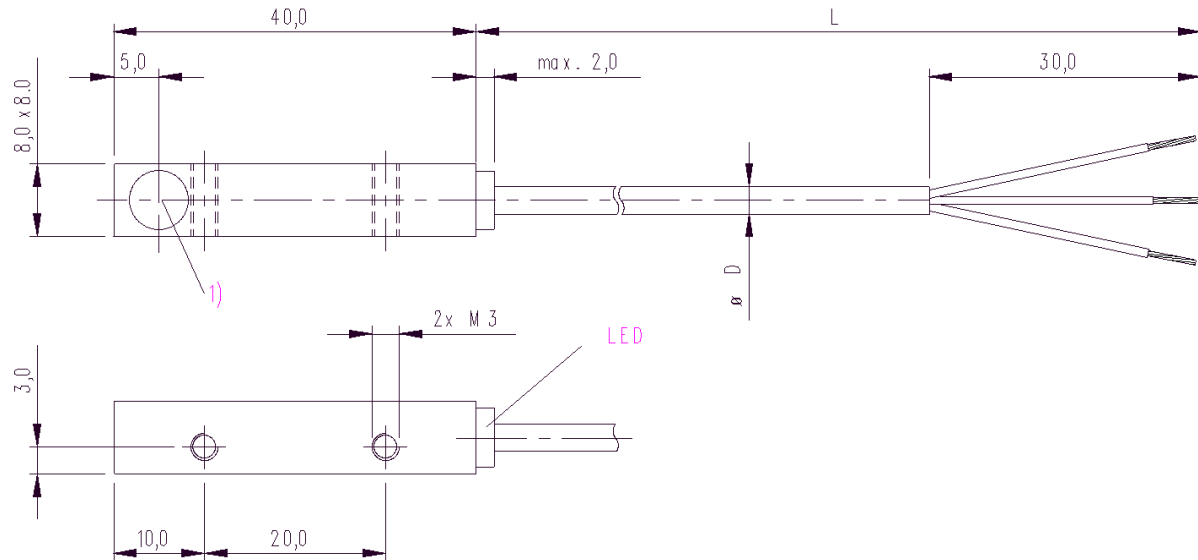


BES Q08ZC-PSC20B-BV00,47-501
BES01TW

PNP
NO
flush mountable



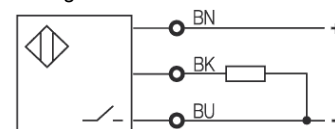
Electrical data:

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
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Hysteresis max (H)	15 %
Operating frequency (f)	3000 Hz
Voltage drop max. static	2,5 V
Electrical type	DC
Off-state current max (Ir)	80 µA
Ripple max. of Ue	15 %

General data:

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

Wiring:



Mechanical data:

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