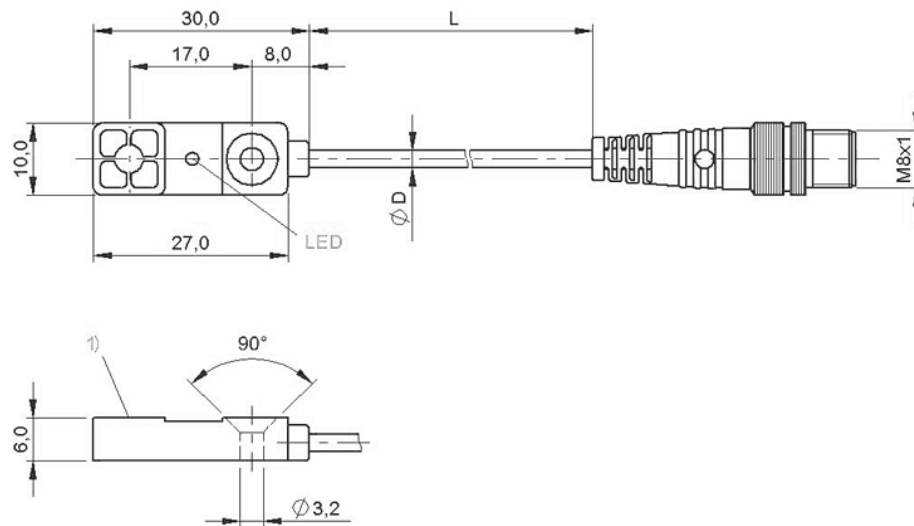


BES R03KC-PSC30B-BP00,3-GS49
BES01WP

PNP
NO
flush mountable



Electrical data:

Connection	Cable with connector M8
No-load supply current damped	= 10 mA
No-load supply current undamped	1 mA
Ripple max. of Ue	10 %
Switching output	PNP
Switching element function	NO
Operating frequency (f)	1000 Hz
Voltage drop max. static	1,5 V
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	100 mA
Time delay before availability	10 ms
Electrical type	DC
Utilization category	DC 13
Hysteresis max (H)	15 %

Mechanical data:

Rated operating distance (sn)	3 mm
Assured operating distance	0...2,4 mm
Cable code designation	LiYY-11Y-0
Mounting	flush mountable
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Degree of pollution	3
Sensing face material	PA 6-GF30
Housing material	PA 6-GF30
Repeat accuracy max. (R)	1 %
Number of Wires	3-wire

General data:

Protected against polarity reversal	no
Approval	CE,c_ul_us
Power Indication	no
Output indication	yes
Short circuit protected	yes
Degree of protection IP	IP67

Wiring:



Pinout:

