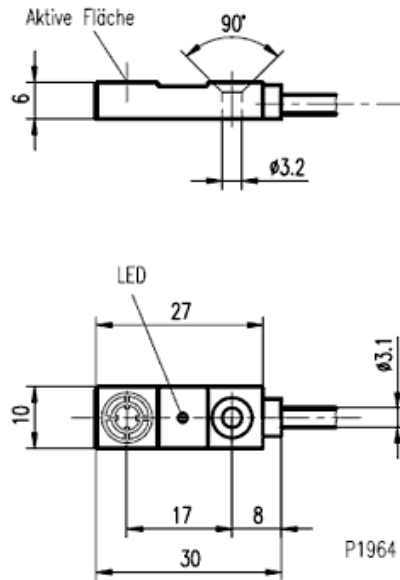


BES R03KC-PSC20B-EV03-005
BES01WN

PNP
NO
flush mountable



Electrical data:

No-load supply current damped	6 mA
Operating frequency (f)	1000 Hz
Voltage drop max. static	1,5 V
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	100 mA
Hysteresis max (H)	15 %
Switching element function	NO
Connection	Cable
Utilization category	DC 12
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	5 V
Electrical type	DC
Ripple max. of Ue	= 10 %
Switching output	PNP

Mechanical data:

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

General data:

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

Wiring:

