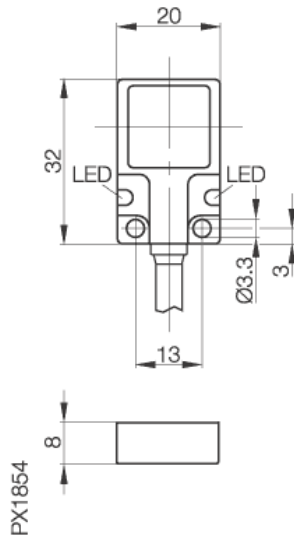


BES R01ZC-PAC70B-BP03
 BES01W4

PNP
 NO/NC
 flush mountable



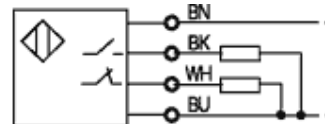
Electrical data:

Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Hysteresis max (H)	15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Utilization category	DC 13
Off-state current max (Ir)	80 µA
Ripple max. of Ue	10 %
Time delay before availability	20 ms
No-load supply current damped	15 mA
Operating frequency (f)	150 Hz
Voltage drop max. static	2,5 V
Connection	Cable
Electrical type	DC
Switching output	PNP
Switching element function	NO/NC

General data:

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

Wiring:



Mechanical data:

Degree of pollution	3
Sensing face material	PA 12
Housing material	GD Zn
Mounting	flush mountable
Number of wires	4-wire
Assured operating distance	0...5,6 mm
Cable code designation	LifYY-0, 4x0,14mm²
Repeat accuracy max. (R)	5 %
Rated operating distance (sn)	7 mm
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C