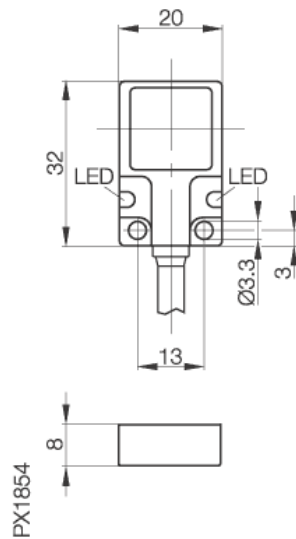


BES R01ZC-PSC50B-BX03-V
BES01WC

PNP
NO
flush mountable



Electrical data:

Connection	Cable
Electrical type	DC
Off-state current max. (I_r)	80 μ A
Supply voltage max. (U_b)	30 V
Supply voltage min. (U_b)	10 V
Time delay before availability	20 ms
No-load supply current damped	= 15 mA
Operating frequency (f)	100 Hz
Voltage drop max. static	2,5 V
Utilization category	DC 13
Switching output	PNP
Switching element function	NO
Rated operational voltage (U_e)	24 DC V
Load current capacity (I_e)	200 mA
Hysteresis max. (H)	15 %
Ripple max. of U_e	= 10 %

Mechanical data:

Degree of pollution	3
Sensing face material	PA 12
Housing material	GD Zn
Rated operating distance (sn)	5 mm
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Number of wires	3-wire
Assured operating distance	0...4,1 mm
Cable code designation	LiY-11X-O, 3x0,25mm ²
Repeat accuracy max. (R)	5 %
Mounting	flush mountable

General data:

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

Wiring:

