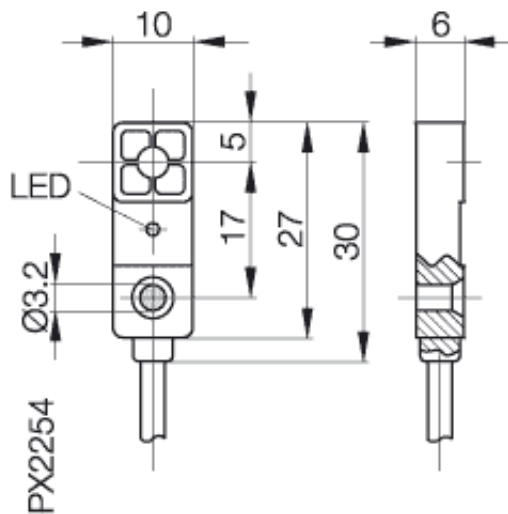


BES R03KC-NSC30B-EP05
BES01WL

NPN
NO
flush mountable



Electrical data:

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

Mechanical data:

Number of wires	3-wire
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
Rated operating distance (sn)	3 mm
Repeat accuracy max. (R)	± 1 %
Housing material	PA 6-GF30
Degree of pollution	3
Sensing face material	PA 6-GF30

General data:

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

Wiring:

