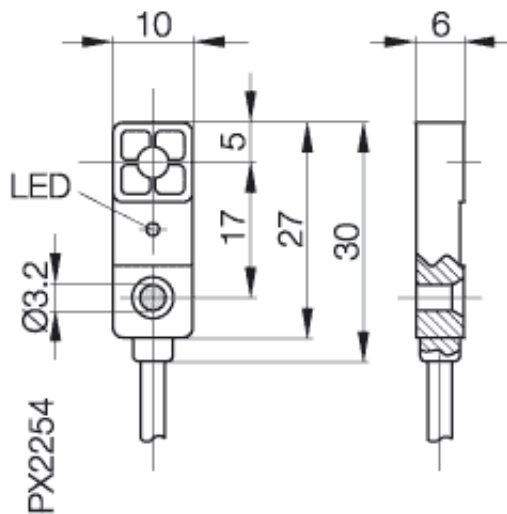


BES R03KC-PSC30B-EP05
BES01WT

PNP
NO
flush mountable



Electrical data:

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

Mechanical data:

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

General data:

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

Wiring:

