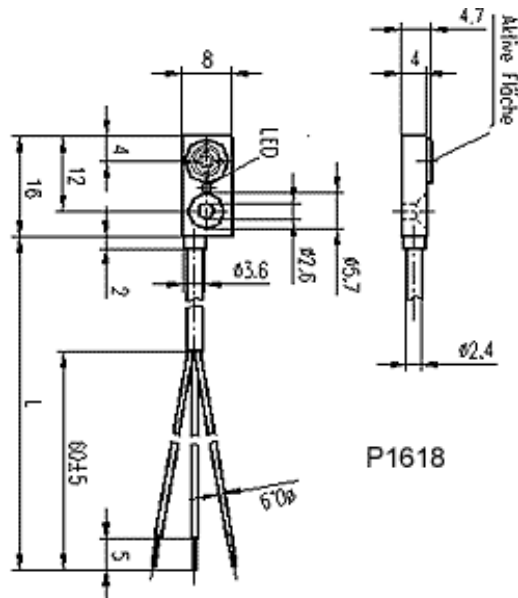


BES R04KC-NOC15B-EV02
BES01WZ

NPN
NC
flush mountable



Electrical data:

Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	100 mA
Utilization category	DC 12
Switching output	NPN
Switching element function	NC
No-load supply current damped	10 mA
Operating frequency (f)	600 Hz
Voltage drop max. static	1,5 V
Hysteresis max (H)	15 %
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Connection	Cable
Electrical type	DC
Off-state current max (I _r)	50 µA
Ripple max. of U _e	10 %

Mechanical data:

Number of wires	3-wire
Mounting	flush mountable
Degree of pollution	3
Sensing face material	PA 6-GF30
Housing material	PA 6-GF30
Rated operating distance (s _n)	1,5 mm
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Assured operating distance	0...1,2 mm
Cable code designation	LIYY-0
Repeat accuracy max. (R)	1 %

General data:

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

Wiring:

