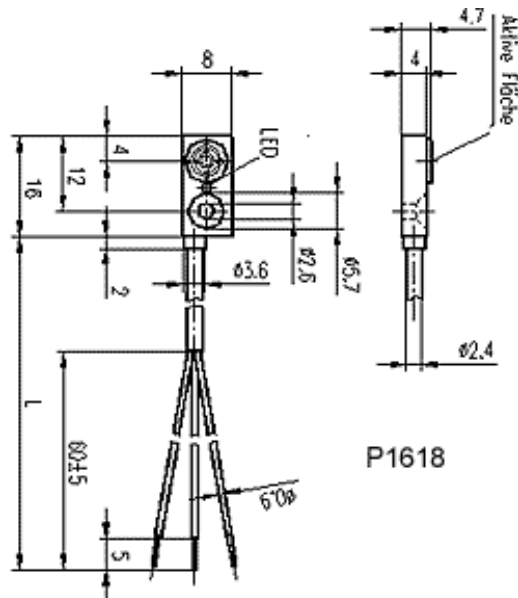


BES R04KC-NSC15B-EV02
BES01Y3

NPN
NO
flush mountable



Electrical data:

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

Mechanical data:

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

General data:

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

Wiring:

