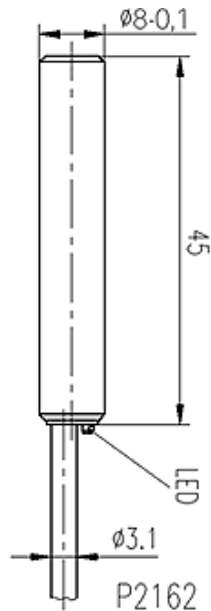


BES G08EG-PSC15B-BV05
BES012T

PNP
NO
flush mountable



Electrical data:

Connection	Cable
Utilization category	DC 13
Off-state current max. (I _r)	20 µA
Operating frequency (f)	3000 Hz
Voltage drop max. static	2,5 V
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	200 mA
Hysteresis max. (H)	15 %
Switching element function	NO
No-load supply current damped	9 mA
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Electrical type	DC
Switching output	PNP

Mechanical data:

Number of wires	3-wire
Assured operating distance	0...1,2 mm
Cable code designation	LiYY-O
Repeat accuracy max. (R)	5 %
Rated operating distance (s _n)	1,5 mm
Diameter	M 8 mm
Housing material	corrosion resistance Steel
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Mounting	flush mountable
Sensing face material	PA 12

General data:

Insulation class	2
Protected against polarity reversal	yes
Approval	CE,c_ul_us
Degree of protection IP	IP68 per BWN Pr 20
Output indication	yes
Short circuit protected	yes

Wiring:

