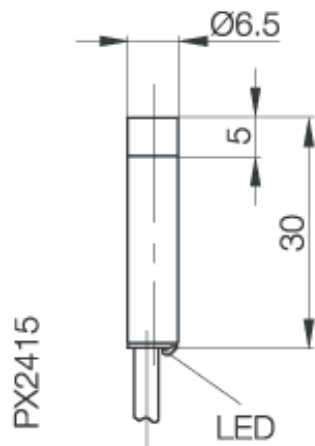


BES G06ED-PSC40F-BV02
BES000F

PNP
NO
non flush mountable



Electrical data:

Connection	Cable
Output resistance (Ra)	33 + D kOhm
Electrical type	DC
No-load supply current undamped	3 mA
Off-state current max (I _r)	10 µA
Operating frequency (f)	1500 Hz
Voltage drop max. static	2,5 V
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	200 mA
Rated insulation voltage (U _i)	250 AC
Hysteresis max (H)	15 %
Ripple max. of U _e	15 %
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Time delay before availability	20 ms
Load capacitance max	0,5 µF
No-load supply current damped	10 mA
Utilization category	DC 13
Switching output	PNP
Switching element function	NO

Mechanical data:

Number of wires	3-wire
Conductor cross section	3x0,14
Mounting	non flush mountable
Degree of pollution	3
Sensing face material	PA 12
Rated operating distance (sn)	4 mm
Assured operating distance	0...3,2 mm
Cable code designation	LiYY-O
Repeat accuracy max. (R)	5 %
Diameter	6,5 mm
Housing material	corrosion resistance Steel
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C

General data:

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

Wiring:

