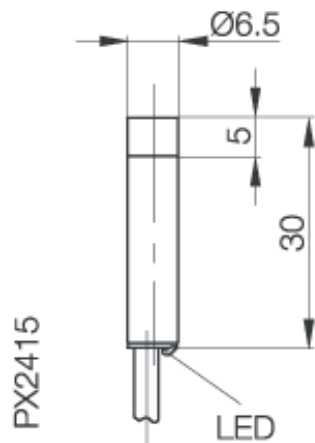


BES G06ED-NSC40F-BV02
BES0009

NPN
NO
non flush mountable



Electrical data:

Electrical type	DC
Off-state current max (I _r)	10 µA
Ripple max. of U _e	15 %
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 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 %
Load capacitance max	0,5 µF
Operating frequency (f)	1500 Hz
Voltage drop max. static	2,5 V
Time delay before availability	20 ms
No-load supply current damped	14 mA
No-load supply current undamped	3 mA
Connection	Cable
Output resistance (R _a)	33 + D kOhm
Utilization category	DC 13
Switching output	NPN
Switching element function	NO

Mechanical data:

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

General data:

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

Wiring:

