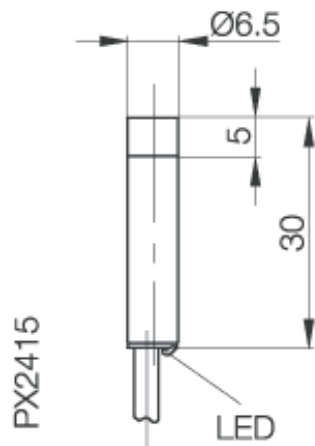


BES G06ED-POC40F-BV02
BES000C

PNP
NC
non flush mountable



Electrical data:

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

Mechanical data:

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

General data:

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

Wiring:

