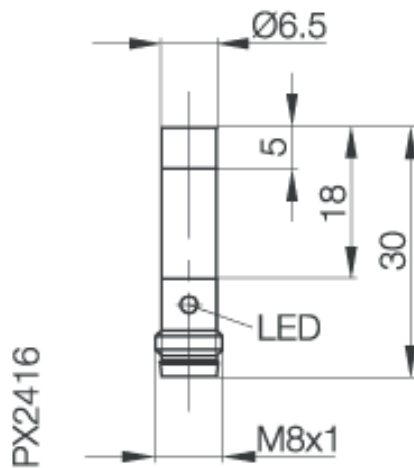


BES G06EB-NSC40F-S49G
BES0003

NPN
NO
non flush mountable



Electrical data:

Load current capacity (I _e)	200 mA
No-load supply current undamped	3 mA
Off-state current max (I _r)	10 µA
Supply voltage max. (U _b)	30 V
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of U _e	15 %
Supply voltage min. (U _b)	10 V
Time delay before availability	20 ms
Operating frequency (f)	1500 Hz
Voltage drop max. static	2,5 V
Connection	Connector S49 (M8)
Electrical type	DC
Load capacitance max	0,5 µF
No-load supply current damped	14 mA
Switching output	NPN
Switching element function	NO

Mechanical data:

Rated operating distance (s _n)	4 mm
Assured operating distance	0...3,2 mm
Ambient temperature max	+70 °C
Diameter	6,5 mm
Housing material	corrosion resistance Steel
Repeat accuracy max. (R)	5 %
Number of Wires	3-wire
Mounting	non flush mountable
Ambient temperature min	-25 °C
Degree of pollution	3
Sensing face material	PA12

General data:

Brand	GlobalProx
Degree of protection IP	IP67
Short circuit protected	yes
Approval	CE,c_ul_us
Output indication	yes
Protected against polarity reversal	yes

Wiring:



Pinout:

