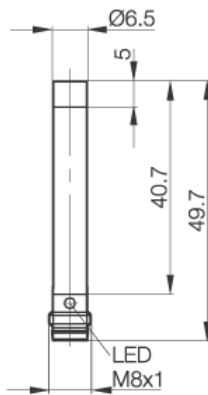


BES G06EF-PSC40F-S49G
BES01NP

PNP
NO
non flush mountable



PX1613

Electrical data:

Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	12 mA
Switching element function	NO
Load current capacity (I _e)	200 mA
Off-state current max. (I _r)	10 µA
Supply voltage max. (U _b)	30 V
Time delay before availability	20 ms
No-load supply current undamped	12 mA
Operating frequency (f)	5000 Hz
Voltage drop max. static	2,5 V
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of U _e	15 %
Switching output	PNP
Supply voltage min. (U _b)	10 V

Mechanical data:

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

General data:

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

Wiring:



Pinout:

