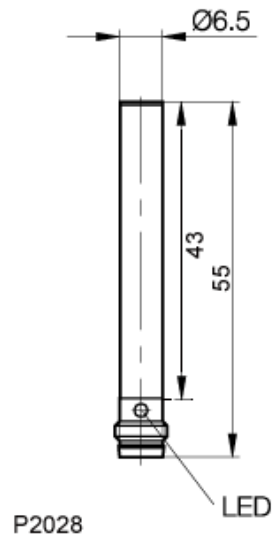


BES G06EH-PSC20B-S49G
BES03P4

PNP
NO
flush mountable



Electrical data:

Load current capacity (I _e)	200 mA
No-load supply current undamped	3 mA
Off-state current max (I _r)	20 µA
Voltage drop max. static	2,5 V
Utilization category	DC 13
Ripple max. of U _e	15 %
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	9 mA
Operating frequency (f)	1500 Hz
Rated operational voltage (U _e)	24 DC V
Time delay before availability	20 ms
Hysteresis max (H)	15 %
Switching output	PNP
Switching element function	NO

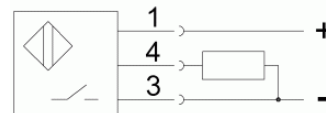
Mechanical data:

Degree of pollution	3
Sensing face material	PBT
Rated operating distance (s _n)	2 mm
Assured operating distance	0...1,6 mm
Housing material	corrosion resistance Steel
Number of Wires	3-wire
Mounting	flush mountable
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Diameter	6,5 mm
Repeat accuracy max. (R)	5 %

General data:

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

Wiring:



Pinout:

