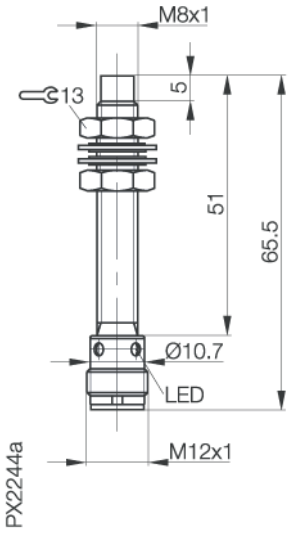
BES M08EH-PSC40F-S04G
BES001H

PNP
NO
non flush mountable



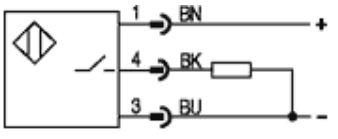
Electrical data:

Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of Ue	15 %
Supply voltage min. (Ub)	10 V
Time delay before availability	20 ms
Load capacitance max	0,5 µF
Switching output	PNP
Switching element function	NO
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	10 mA
Operating frequency (f)	1500 Hz
Voltage drop max. static	2,5 V
Load current capacity (Ie)	200 mA
Rated insulation voltage (Ui)	250 AC
No-load supply current undamped	3 mA
Off-state current max (Ir)	10 µA
Supply voltage max. (Ub)	30 V

General data:

Brand	GlobalProx
Degree of protection IP	IP67
Output indication	yes
Protected against polarity reversal	yes
Short circuit protected	yes
Approval	CE,c_ul_us
Insulation class	2

Wiring:



Pinout:



Mechanical data:

Diameter	M8x1 mm
Temperature drift max.	10 %
Housing material	corrosion resistance Steel
Repeat accuracy max. (R)	5 %
Mounting	non flush mountable
Degree of polution	3
Sensing face material	PBT
Number of Wires	3-wire
Ambient temperature min	-25 °C
Rated operating distance (sn)	4 mm
Assured operating distance	0...3,2 mm
Ambient temperature max	+70 °C