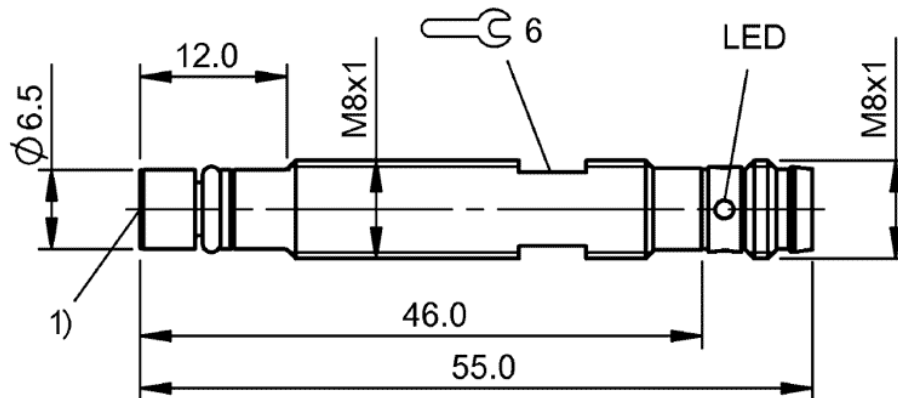


BHS A402N-POC15-S49
BHS004Z

PNP
NC
flush mountable



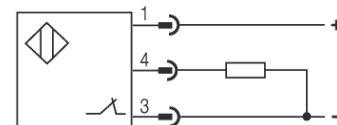
Electrical data:

Time delay before availability	20 ms
Hysteresis max (H)	15 %
Operating frequency (f)	4000 Hz
Load current capacity (I _e)	100 mA
No-load supply current undamped	10 mA
Off-state current max (I _r)	10 µA
Voltage drop max. static	2,5 V
Supply voltage max. (U _b)	30 V
Connection	Connector S49 (M8)
Electrical type	DC
Load capacitance max	0,5 µF
No-load supply current damped	7 mA
Switching output	PNP
Switching element function	NC
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Ripple max. of U _e	10 %
Supply voltage min. (U _b)	10 V

General data:

Short circuit protected	yes
Approval	CE
Output indication	yes
Protected against polarity reversal	yes
Power Indication	no
Degree of protection IP	IP68 per BWN Pr 20
Features	pressure rated to 350 bar

Wiring:



Pinout:



Mechanical data:

Number of Wires	3-wire
Mounting	flush mountable
Ambient temperature min	-25 °C
Diameter	M 8x1 mm
Temperature drift max.	10 %
Housing material	1.4104
Repeat accuracy max. (R)	5 %
Degree of pollution	3
Sensing face material	ZrO ₂
Rated operating distance (sn)	1,5 mm
Assured operating distance	0...1,2 mm
Ambient temperature max	+80 °C