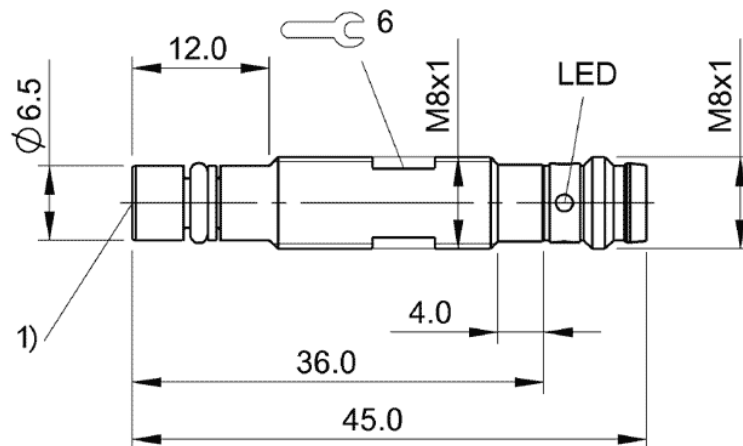


BHS A404N-NOC15-S49
BHS0051

NPN
NC
flush mountable



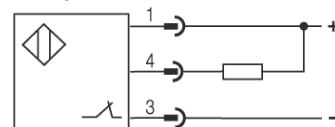
Electrical data:

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

General data:

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
Short circuit protected	yes
Approval	CE

Wiring:



Pinout:



Mechanical data:

Mounting	flush mountable
Ambient temperature min	-25 °C
Number of Wires	3-wire
Degree of pollution	3
Sensing face material	ZrO2
Temperature drift max.	10 %
Ambient temperature max	+80 °C
Rated operating distance (sn)	1,5 mm
Assured operating distance	0...1,2 mm
Housing material	1.4104
Repeat accuracy max. (R)	5 %