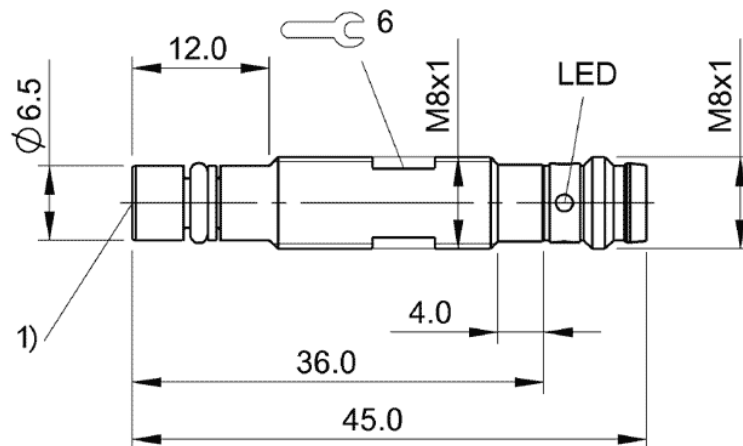


BHS A404N-NSC15-S49
BHS0052

NPN
NO
flush mountable



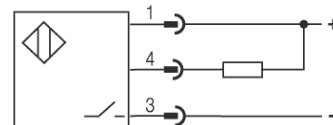
Electrical data:

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

General data:

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

Wiring:



Pinout:



Mechanical data:

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