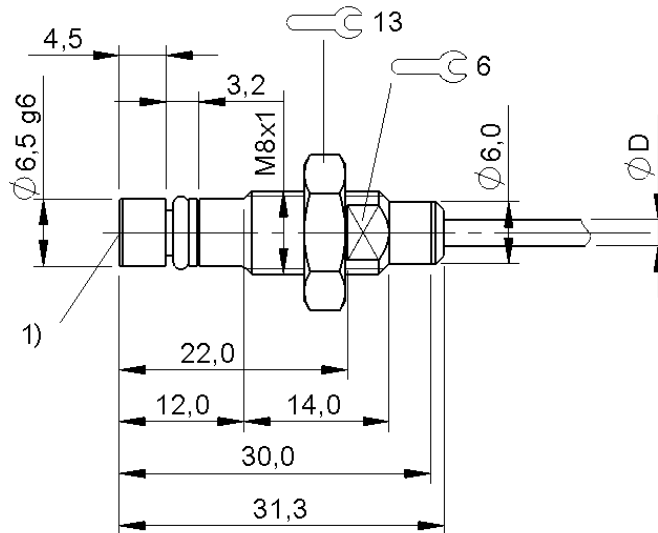


BHS A407N-PSD15-BP02
BHS0058

PNP
NO
flush mountable



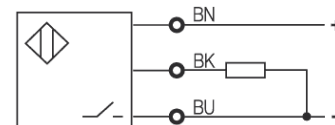
Electrical data:

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

General data:

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

Wiring:



Mechanical data:

Assured operating distance	0...1,2 mm
Housing material	1.4104
Cable diameter	2.5 mm
Number of wires	3-wire
Conductor cross section	0,10 mm²
Mounting	flush mountable
Degree of pollution	3
Sensing face material	ZrO ₂
Cable length	2.0 m
Cable sheath material	PUR
Repeat accuracy max. (R)	5 %
Rated operating distance (s _n)	1,5 mm
Diameter	M 8x1 mm
Temperature drift max.	10 %
Ambient temperature max	+80 °C
Ambient temperature min	-25 °C