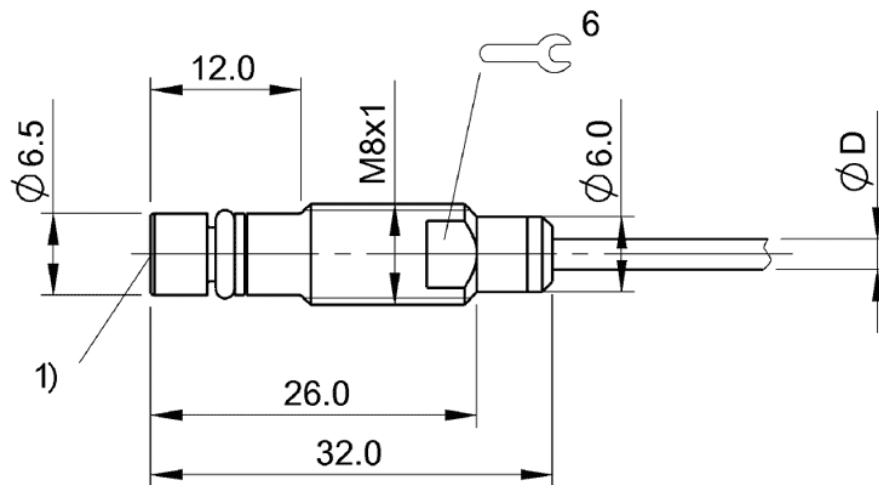


BHS A407N-POD15-BP02
BHS0057

PNP
NC
flush mountable



Electrical data:

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

Mechanical data:

Cable length	2.0 m
Conductor cross section	0,10 mm²
Degree of pollution	3
Sensing face material	ZrO2
Rated operating distance (sn)	1,5 mm
Diameter	M 8x1 mm
Ambient temperature max	+80 °C
Ambient temperature min	-25 °C
Number of wires	3-wire
Assured operating distance	0...1,2 mm
Mounting	flush mountable
Housing material	1.4104
Cable diameter	2.5 mm
Temperature drift max.	10 %
Cable sheath material	PUR
Repeat accuracy max. (R)	5 %

General data:

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

Wiring:

