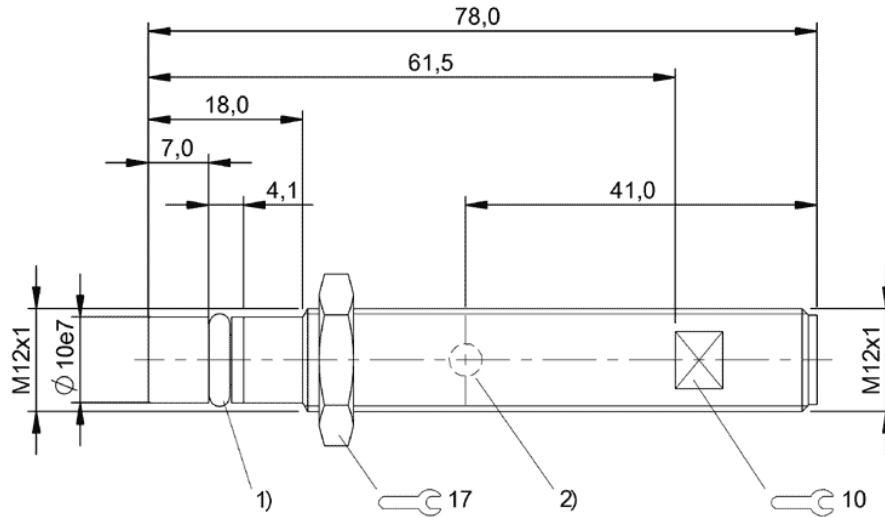


BHS B135V-PSD15-S04-T01
BHS005T

PNP
NO
flush mountable



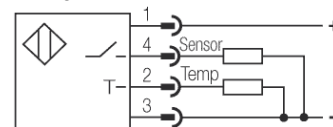
Electrical data:

Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	8 mA
Operating frequency (f)	400 Hz
Load current capacity (I _e)	200 mA
Off-state current max (I _r)	10 µA
Voltage drop max. static	2,5 V
Supply voltage max. (U _b)	30 V
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Ripple max. of U _e	15 %
Supply voltage min. (U _b)	10 V
Time delay before availability	20 ms
Hysteresis max (H)	15 %
Load capacitance max	0,5 µF
Switching output	PNP
Switching element function	NO

General data:

Output indication	no
Recommended connector	BKS-S 144
Protected against polarity reversal	yes
Power Indication	no
Degree of protection IP	IP68 per BWN Pr 20
Features	pressure rated to 500 bar
Short circuit protected	yes
Approval	CE

Wiring:



Pinout:



Mechanical data:

Mounting	flush mountable
Degree of pollution	3
Sensing face material	Ceramic
Tightening torque	25 Nm
Rated operating distance (sn)	1,5 mm
Assured operating distance	0...1,2 mm
Ambient temperature max	+120 °C
Diameter	M12x1 mm
Temperature drift max.	10 %
Housing material	1.4104
Repeat accuracy max. (R)	5 %
Ambient temperature min	-25 °C