

Pressure-rated inductive sensors, Code- BHS003A

Balluff pressure-rated inductive sensors withstand a pressure of up to 500 bar. They are, therefore, perfectly suited for position monitoring of your hydraulics, such as for end position verification of hydraulic cylinders or monitoring valve position.

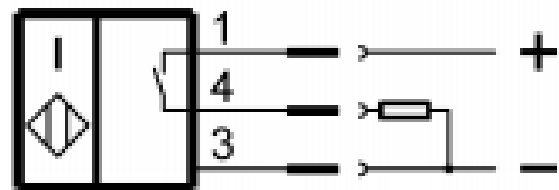
General Attributes

- Dimension : Ø 12 x 56 mm
- Style : M12x1
- Installation : for flush mounting
- Range : 1.5 mm
- Switching output : PNP Normally open (NO)
- Switching frequency : 2000 Hz
- Housing material : Stainless steel (1.4104)
- ConnectionConnector: M12x1-Male, 4-pole
- Operating voltage : Ub10...30 VDC
- Ambient temperature : -25...80 °C
- Pressure rating max. : 50 bar
- IP rating : IP68



Application Notes

- ☐ Position Detection
- ☐ Speed Sensing
- ☐ Limit Switching
- ☐ Pulse Generation
- ☐ Distance Measurement



Wiring Diagram

For further information please visit : <https://goo.gl/GPnjLr>

We are the authorized distributor of Balluff in Bangladesh.