

Techsense Bangladesh Ltd

Capacitive Smart Level sensors that measure without contact, Code- BCS012H

These capacitive Smart Level sensors detect liquids without contact through non-metallic container walls. The patented Smart Level technology compensates for moisture, foam and adhesion – even through glass and plastic walls up to 10 mm thick. Thus, these fill level sensors are ideal for conductive media.

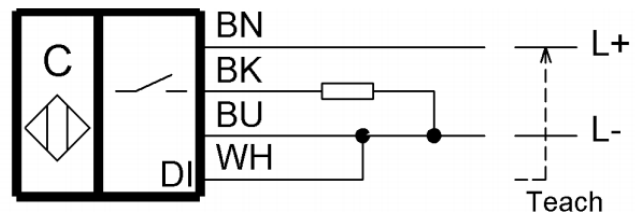
General Attributes

- Dimension : 34 x 16 x 8 mm
- Connection : Cable,4-pole,2.00m, PUR
- Operating voltage U_b : 12...30 VDC
- Switching output : PNP Normally open (NO)
- Ambient temperature : -25...75 °C
- Housing material : PP
- Switching Frequency : 10 Hz
- IP rating per IEC 60529 : IP40



Application Notes

- Automation requiring precise location.
- Semiconductor processing.
- Final assembly of precision equipment such as disk drives.
- Stage Precision positioning.



Wiring Diagram

For further information please visit : <https://goo.gl/RjFq6c>

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