

# Techsense Bangladesh Ltd

## Capacitive fill level sensors, Code- BCS005W

Balluff's Capacitive Global sensors are particularly cost-effective for object and level detection. They offer a wide range of performance-proven products in above-average technology with the best possible EMC protection at a low price. They offer a broad selection of tried-and-tested products with the best possible EMC protection. The complete series incorporates M12, M18 and M30 variants in cable version or with M12 connector. Stainless steel or plastic houses, PNP or NPN variants with NC or NO contacts.

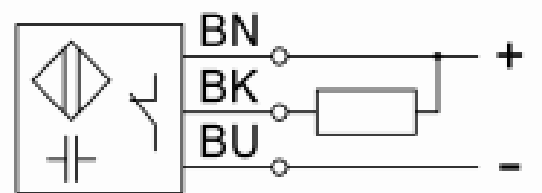
### General Attributes

- Installation : non-flush
- Connection : Cable, 2.00 m, PVC
- Operating voltage  $U_b$  : 10...35 VDC
- Switching output : NPN Normally closed (NC)
- Range : 2...15 mm
- Ambient temperature : -30...70 °C
- Housing material : Stainless steel
- Switching Frequency : 100 HZ
- Approval/Conformity : CE, cULus
- IP rating per IEC 60529 : IP67



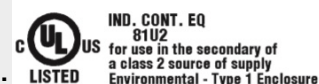
### Application Notes

- 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/Z2Ghdi>



We are the authorized distributor of Balluff in Bangladesh.