

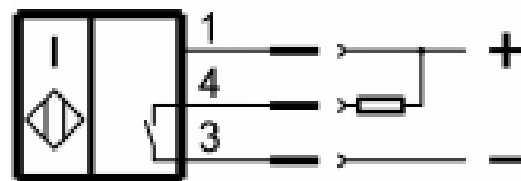
# Techsense Bangladesh Ltd

## Inductive standard sensors with preferred types Code- BES00C9

Our standard inductive sensors are ideal for object detection in metal areas. They are short-circuit protected and operate without contact, making them wear-free and very resistant to dirt and contamination. The sensors are available in configurations from 3 mm Ø to 80 × 80 mm square dimensions. The rugged and reliable inductive Global Sensors provide especially economical solutions. We can also delivery the broad range of these over 500 preferred types worldwide in the shortest possible time.

### General Attributes

- Dimension : Ø 8 x 40 mm
- Style : M8x1
- Connection : Connector, M8x1-Male, 3-pole
- Operating voltage  $U_b$  : 10...30 VDC
- Switching output : NPN Normally open (NO)
- Range : 2 mm
- Ambient temperature : -25...70 °C
- Housing material : Stainless steel
- Repeat accuracy max : 5.0 %
- Load capacitance  
max. at  $U_e$  : 0.5  $\mu$ F
- Installation : for flush mounting
- IP rating per IEC 60529 : IP67
- Approval/Conformity : CE, cULus, EAC



Wiring Diagram

### Application Notes

- Position Detection
- Speed Sensing
- Limit Switching
- Pulse Generation
- Distance Measurement
- And Many More.

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

We are the authorized distributor of Balluff in Bangladesh.

