

Inductive Global Sensors, Code- BES00E5

Balluff inductive Global sensors for object detection in metal areas are robust and reliable. With a wide range of over 500 variants, The object being sensed is often referred to as the Inductive proximity sensor's target. Different Inductive proximity sensor targets demand different sensors. an inductive proximity sensor always requires a metal target. Balluff offer the right inductive sensor for every application.

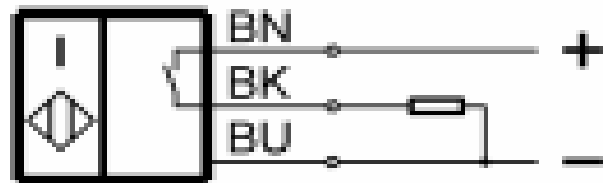
General Attributes

- Dimension : Ø 12 x 33 mm
- Connection type : Cable, 2.00 m, PUR
- Operating voltage U_b : 10...30 VDC
- Switching output : PNP Normally open (NO)
- Range : 4 mm
- Switching frequency : 300 Hz
- Ambient temperature : -25...70 °C
- Housing material : Brass
- No-load current I_o max
Undamped : 3 mA
- Style : M12x1
- Installation : for flush mounting
- IP rating per IEC 60529 : IP67
- Approval/Conformity : CE, cULus, EAC
- Ready delay t_v max. : 20 ms



Application Notes

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



Wiring Diagram

For further information please visit : <https://goo.gl/VuOJ1k>

