

Techsense Bangladesh Ltd

Inductive standard sensors with preferred types, Code- BES00A1

Balluff 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 $3 \text{ mm} \varnothing \text{ to } 80 \times 80 \text{ mm}$ 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 30 x 56 mm ■ Style : M30x1.5

■ Installation : for flush mounting

■ Range : 10 mm

■ Switching output : PNP Normally open (NO)

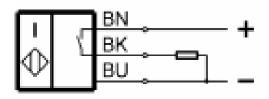
Switching frequency : 400 Hz
 Housing material : Brass
 Surface protection : nickel plates
 Material sensin surface : PA 12

■ Connection
■ Operating voltage
■ Ambient temperature
■ IP rating
: Cable, 3.00 m, PVC
: Ub12...30 VDC
= -25...70 °C
: IP68

Application Notes

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





Wiring Diagram

For further information please visit: https://goo.gl/GJFFbf





