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## Inductive Global Proximity Sensor

**E57-12GS02-DDB**

**UPC:**782114665008

### Dimensions:

- **Height:** .47 IN
- **Length:** 2.68 IN
- **Width:** .47 IN

### Warranties:

- 1 year

### Specifications:

- **Type:** Inductive Global Proximity Sensor
- **Accuracy:** <2.0% sensing range
- **Connection:** M12
- **Contact Rating:** 100 mA at 10-30 Vdc
- **Contact Configuration:** 2-wire DC, NO
- **Diameter:** .472440948 MM
- **Enclosure Material:** Nickel plated brass
- **Environmental Rating:** IP67, IP69K
- **Input Voltage:** 10-30 Vdc
- **Led Indicators:** Output ON
- **Maximum Dc Current:** 100 mA
- **Number Of Pins:** 4 pin
- **Number Of Wires:** 2-wire
- **Operating Mode:** Shielded
- **Operating Temperature:** -13° to 158°F (-25° to 70°C)
- **Protection:** S/C
- **Series:** E57

### Supporting documents:

- [Eatons Volume 8-Sensing Solutions](#)
- [Global Series inductive proximity sensors](#)
- [Eaton Specification Sheet - E57-12GS02-DDB](#)

**Certifications:** No Data



**Product compliance:** No Data

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