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## Inductive Proximity Sensor

E51NLS1

UPC:782113363080

### Dimensions:

- **Height:** 1.78 IN
- **Length:** 4.53 IN
- **Width:** 1.54 IN

### Warranties:

- 1 year

### Specifications:

- **Type:** Inductive Proximity Sensor
- **Connection:** Screw Terminals
- **Contact Rating:** 600 mA
- **Contact Configuration:** Complementary NPN open collector
- **Enclosure Material:** Die cast zinc
- **Environmental Rating:** NEMA 3, 3S, 4, 4X, 6, 6P, 12, 13, IP67
- **Input Voltage:** 10-30 Vdc
- **Led Indicators:** Output ON (1 LED per output)
- **Operating Mode:** Shielded
- **Operating Temperature:** -13° to 158°F (-25° to 70°C)
- **Protection:** Auto reset
- **Series:** E51

### Supporting documents:

- [Eaton's Volume 8-Sensing Solutions](#)
- [Eaton Specification Sheet - E51NLS1](#)

**Certifications:** No Data

**Product compliance:** No Data

