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## E51 Series, Limit Switch Style, Modular Inductive Photoelectric Sensor Head

**E51DED**

**UPC:**782113209012

### Dimensions:

- **Height:** 1.77 IN
- **Length:** 1.54 IN
- **Width:** 1.82 IN

**Weight:**.1625 LB

**Notes:**Heads feature a light or dark operation selector switch which reverses the output function. Includes sensor head mounted to body. Use receptacle E51RN. Head can rotate to any 4-positions but is not separate

### Warranties:

- 3 year

### Specifications:

- **Enclosure Material:** Body: Die Cast Zinc, Head: Plastic
- **Environmental Rating:** NEMA 3,3S,4,4X,6,6P,12,13, IP67
- **Input Voltage:** 10-30 Vdc
- **Operating Mode:** Thru-Beam
- **Operating Temperature:** -13° to 158°F (-25° to 70°C)
- **Sensor Type:** Through Beam
- **Switch Type:** Photoelectric

### Supporting documents:

- [Eatons Volume 8-Sensing Solutions](#)
- [Eaton Specification Sheet - E51DED](#)

### Certifications:

- CSA Certified
- UL Listed



**Product compliance:**

- CE Marked

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