

Eaton E51 NEMA limit switch inductive proximity sensor

E51NLP6

UPC:782113140667

Dimensions:

- **Height:** 4.89 IN
- **Length:** 1.54 IN
- **Width:** 1.82 IN

Weight:.975 LB

Notes:Assembled sensor with head; sensor body and receptacle. Requires glass fiber optic cables for operation.

Warranties:

- 3 year

Specifications:

- **Connection:** Screw terminals
- **Contact Rating:** 600 mA
- **Contact Configuration:** Complementary PNP open collector
- **Enclosure Material:** Receptacle and body: Die cast Zinc, head: plastic
- **Environmental Rating:** NEMA 3,3S,4,4X,6,6P,12,13, IP67
- **Input Voltage:** 10–30 Vdc
- **Led Indicators:** Lights when output is ON. One red LED for each output
- **Operating Mode:** Fiberoptic
- **Operating Temperature:** -13° to 158°F (-25° to 70°C)
- **Switch Type:** Photoelectric

Supporting documents:

- [Eatons Volume 8-Sensing Solutions](#)
- [Eaton Specification Sheet - E51NLP6](#)

Certifications:

- CSA Certified
- UL Listed

Product compliance:

- CE Marked

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