



Powering Business Worldwide

pe.eaton.com

E51 Series, Limit Switch Style, Modular Inductive Proximity Sensor

E51ALS1P3

UPC:782113542959

Dimensions:

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

Weight:.9938 LB

Notes:Sensor head features a programmable output selector switch for NO or NC operation

Warranties:

- 1 year

Specifications:

- **Accuracy:** < 0.3%
- **Connection:** 3 Pin Mini Connector
- **Contact Rating:** 500 mA AC/DC Solid State Output
- **Contact Configuration:** 2 - Wire AC, Normally Open
- **Enclosure Material:** Receptacle and Housing: Die Cast Zinc, Head: Plastic
- **Environmental Rating:** NEMA 3,3S,4,4X,6,6P,12,13, IP67
- **Input Voltage:** 20-264Vac/DC
- **Led Indicators:** Green: power yellow: output status
- **Maximum Ac Current:** 500 mA
- **Operating Mode:** Shielded
- **Operating Temperature:** -13° to 158°F (-25° to 70°C)
- **Protection:** Short circuit protected
- **Sensor Type:** Inductive Proximity



Supporting documents:

- [Eatons Volume 8-Sensing Solutions](#)
- [Eaton Specification Sheet - E51ALS1P3](#)

Certifications:

- CSA Certified
- UL Listed

Product compliance:

- CE Marked