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E51 Series, Limit Switch Style, Factory Sealed 6P+ Inductive Proximity Sensor

E51ALS16PU12

UPC:782113881430

Dimensions:

- **Height:** 4.96 IN
- **Length:** 1.54 IN
- **Width:** 1.58 IN

Weight:2.8653 LB

Notes:Sensor head is hard wired to sensor body and cannot be detached; but can be unfastened and rotated to any of four positions

Warranties:

- 1 year

Specifications:

- **Accuracy:** < 0.3%
- **Connection:** 12 Ft. (3.7m) Cable
- **Contact Rating:** 500 mA AC/DC Solid State Output
- **Cable Type:** SOOW-A
- **Contact Configuration:** 2 - Wire AC, Normally Open
- **Cord Length:** 144 FT
- **Enclosure Material:** Housing: Die Cast Zinc, Head: Plastic
- **Environmental Rating:** NEMA 3, 3S, 4, 4X, 6, 6P, 12 and 13 (IP68)
- **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 - E51ALS16PU12](#)

Certifications: No Data

Product compliance: No Data