



Prism Series Tubular Photoelectric Sensor

14151RL04

UPC:782113011196

Dimensions:

Height: 2.75 INLength: .47 INWidth: .71 IN

Weight: 1313 LB

Notes:For complete system; order sensor and retroreflector. Retroreflector not included

Warranties:

3 year

Specifications:

Connection: 4 Pin Dual Key Micro Connector
 Contact Rating: 80 mA at 132 Vac / 110 mA at 132 Vdc

• Cable Type: PVC

 Contact Configuration: Isolated Solid State Relay

Cord Length: 8 INDiameter: .71 IN

 Enclosure Material: Lens: Polycarbonate Cable Jacket: PVC Body: Structural

Polyurethane Foam

• Environmental Rating: NEMA

1,3,4,4X,6,6P,12,13

Input Voltage: 20–132 Vac/15-30 Vdc
Led Indicators: Red output status

Maximum Ac Current: 80 mA
 Maximum Dc Current: 110 mA

• Operating Mode: Polarized Retroreflective

• Operating Temperature: -13° to 131°F (-25° to

55°C)



• Protection: Current Limited for loads less than

32V AC or DC

• Switch Type: Photoelectric

Supporting documents:

• Eatons Volume 8-Sensing Solutions

• Eaton Specification Sheet - 14151RL04

Certifications:

- cUL Recognized
- UL Recognized

Product compliance:

- CE Marked
- Contact Manufacturer

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