Product specifications

# Eaton 14150RL17

## Catalog Number: 14150RL17

Eaton OEM Prism 18mm tubular photoelectric sensor, Retroreflective, 15 ft range, Right, Output ON, 6.6 ft, 80 mA AC/100 mA DC at 20-132V, PVC, Isolated SSR, 10-30 Vdc

### General specifications

**Product Name**
Eaton OEM Prism 18mm tubular photoelectric sensor

**Catalog Number**
14150RL17

**UPC**
782113011271

**Product Length/Depth**
2.75 in

**Product Height**
0.71 in

**Product Width**
0.47 in

**Product Weight**
0.3 lb

**Warranty**
3 year

**Certifications**
UL Recognized
cUL Recognized

## Product specifications

### Contact configuration

Isolated solid state relay

### Cord length

79.2 ft

### Maximum AC current

80 mA

### Maximum DC current

100 mA

### Operating temperature - min

-13 °F

### Input voltage

10-30 Vdc

### Cable type

Polyvinyl Chloride (PVC)

### LED indicator

Output ON

### Enclosure material

Polyurethane foam (RIM)

### Type

Photoelectric Sensor

### Sensor type

Retroreflective

### Contact Rating

80 mA AC/100 mA DC at 20-132V

### Operating temperature - max

131 °F

### Environmental rating

NEMA 1, NEMA 2, NEMA 3, NEMA 4, NEMA 4X, NEMA 6, NEMA 12, NEMA 13

### Protection

Protected for loads < 32 Vac or 2 Vdc

## Resources

### Catalogs

Eaton's Volume 8—Sensing Solutions

### Specifications and datasheets

Eaton Specification Sheet - 14150RL17




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