Product specifications

# Eaton E71-PRP-CA

## Catalog Number: E71-PRP-CA

Eaton Photoelectric Sensor, E71, Polarized Retroreflective, 8.2 ft range, Forward Viewing, Output (yellow), stability (green), power (green), 6.6 ft, 100 mA at 10-30 Vdc, PVC, Complementary PNP open collector, 10-30 Vdc



## General specifications

**Product Name**
Eaton E71 NanoView miniature photoelectric sensor

**Catalog Number**
E71-PRP-CA

**UPC**
786685262086

**Product Length/Depth**
0.79 in

**Product Height**
1.41 in

**Product Width**
0.47 in

**Product Weight**
0.1 lb

**Warranty**
3 year

**Compliances**
RoHS Compliant

**Certifications**
UL Listed

Powering Business Worldwide

## defaultTaxonomyAttributeLabel

### Type

Nanoview Photoelectric Sensor

### Contact Rating

100 mA at 10-30 Vdc

### Cable type

Polyvinyl Chloride (PVC)

### Enclosure material

ABS UL 94V-0

### Contact configuration

Complementary NPN open collector

### Series

E71

### Sensor type

Diffuse reflective

### Input voltage

10-30 Vdc

### LED indicator

Power: green

Stability: green

Output: yellow

### Protection

Short circuit and reverse polarity

### Cord length

79.2 ft

### Maximum DC current

100 mA

### Operating temperature - max

131 °F

### Operating temperature - min

-13 °F

### Environmental rating

IP66

## Resources

### Brochures

Introducing NanoView Series sensors

### Catalogs

Product Range Catalog Sensors – products, basic information, applications

Eaton's Volume 8—Sensing Solutions

### Specifications and datasheets

Eaton Specification Sheet - E71-PRP-CA




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