Product specifications

# Eaton E51DT1

## Catalog Number: E51DT1

Eaton E51 NEMA limit switch inductive proximity sensor, Inductive Proximity Sensor Head, E51, 0.51 in range, Top Sensing, Shielded, Standard frequency

### General specifications

**Product Name**
Eaton E51 NEMA limit switch inductive proximity sensor

**Catalog Number**
E51DT1

**UPC**
782113344904

**Product Length/Depth**
1.38 in

**Product Height**
1.51 in

**Product Width**
1.51 in

**Product Weight**
0.1 lb

**Warranty**
1 year

**Certifications**
UL Listed
CSA Certified

## Product specifications

### Enclosure material

Plastic

### Series

E51

### Operating temperature - min

-13 °F

### Operating temperature - max

158 °F

### Frequency rating

Standard

### Environmental rating

NEMA 3, NEMA 3S, NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 12, NEMA 13, IP67

### Actuator function

Shielded

## Resources

### Catalogs

Eaton's Volume 8—Sensing Solutions

### Specifications and datasheets

Eaton Specification Sheet - E51DT1

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