

# Eaton E51ALT5

Catalog Number: E51ALT5

Eaton E51 NEMA limit switch inductive proximity sensor, Inductive Modular Proximity Sensor, E51, 0.94 in range, Top Sensing, Unshielded, Output ON (1 LED per output), Screw Terminals, 500 mA AC/DC solid state output, Standard frequency



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton E51 NEMA limit switch inductive proximity sensor	E51ALT5
	UPC
	782113351780
<b>Product Length/Depth</b>	<b>Product Height</b>
4.53 in	1.78 in
<b>Product Width</b>	<b>Product Weight</b>
1.54 in	1.05 lb
<b>Warranty</b>	<b>Certifications</b>
1 year	UL Listed
	CSA Certified

## defaultTaxonomyAttributeLabel

### Type

Inductive Modular Proximity Sensor

### Contact Rating

500 mA AC/DC solid state output

### Actuator function

Unshielded

### Frequency rating

Standard

### Enclosure material

Die cast zinc

### Connection

Screw terminal

### Contact configuration

NO/NC

### Series

E51

### Environmental rating

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

### Operating temperature - max

158 °F

### Operating temperature - min

-13 °F

### Maximum AC current

500 mA

### Maximum DC current

500 mA

### Input voltage

20-264 Vac/dc

### LED indicator

Output ON (1 LED per output)

### Protection

Latching short circuit

## Resources

### Catalogs

[Eaton's Volume 8—Sensing Solutions](#)

### Specifications and datasheets

[Eaton Specification Sheet - E51ALT5](#)



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