

# Eaton E51DS6

Catalog Number: E51DS6

Eaton E51 NEMA limit switch inductive proximity sensor, Inductive Proximity Sensor Head, E51, 0.94 in range, Side Sensing, Unshielded, Alternate frequency

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton E51 NEMA limit switch inductive proximity sensor	E51DS6
	<b>UPC</b>
	782113358956
<b>Product Length/Depth</b>	<b>Product Height</b>
2.5 in	2 in
<b>Product Width</b>	<b>Product Weight</b>
2 in	0.2 lb
<b>Warranty</b>	<b>Certifications</b>
1 year	UL Listed
	CSA Certified



## Product specifications

### Enclosure material

Plastic

### Series

E51

### Operating temperature - min

-13 °F

### Operating temperature - max

158 °F

### Frequency rating

Alternate

### Environmental rating

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

### Actuator function

Unshielded

## Resources

### Catalogs

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

### Specifications and datasheets

[Eaton Specification Sheet - E51DS6](#)



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