

# Eaton E51SPL6P12

Catalog Number: E51SPL6P12

Eaton E51 NEMA limit switch inductive proximity sensor Factory Sealed Pre-Wired Switch Body, Die Cast Zinc enclosure, 600 mA max DC, 600 mA, 12 Ft. ( 3.7m ) Cable, 10–30 Vdc input, Short circuit protected, 12 Ft. ( 3.7m )

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton E51 NEMA limit switch inductive proximity sensor	E51SPL6P12
	UPC
	782113611594
<b>Product Length/Depth</b>	<b>Product Height</b>
1.54 in	3.14 in
<b>Product Width</b>	<b>Product Weight</b>
1.73 in	0.3938 lb
<b>Warranty</b>	<b>Certifications</b>
1 year	UL Listed
	CSA Certified



## Product specifications

### Contact configuration

Complementary PNP open collector

### Cord length

12 ft

### Operating temperature - min

-13 °F

### Maximum DC current

600 mA

### Input voltage

10-30 Vdc

### Connection

12 ft (3.7 m) cable

### Cable type

SOOW-A

### LED indicator

One LED for each output  
Lights when output is ON

### Enclosure material

Die cast zinc

### Contact Rating

600 mA

### Operating temperature - max

158 °F

### Environmental rating

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

### Protection

Short circuit protected

## Resources

### Catalogs

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

### Specifications and datasheets

[Eaton Specification Sheet - E51SPL6P12](#)



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