

# Eaton E51SPL6P

Catalog Number: E51SPL6P

Eaton E51 NEMA limit switch inductive proximity sensor Factory Sealed Pre-Wired Switch Body, Die Cast Zinc enclosure, 600 mA max DC, 600 mA, 8 Ft. ( 2.5m ) Cable, 10–30 Vdc input, Short circuit protected, 8 Ft. ( 2.4m )

## General specifications

Product Name	Catalog Number
Eaton E51 NEMA limit switch inductive proximity sensor	E51SPL6P
	UPC
	782113309064
Product Length/Depth	Product Height
3.13 in	4.38 in
Product Width	Product Weight
1.63 in	0.4563 lb
Warranty	Compliances
1 year	CE Marked
Certifications	
CSA Certified	
UL Listed	

## Product specifications

### Contact configuration

Complementary PNP open collector

### Cord length

8 ft

### Operating temperature - min

-13 °F

### Maximum DC current

600 mA

### Input voltage

10-30 Vdc

### Connection

8 ft (2.4 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 - E51SPL6P](#)



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30 Pembroke Road  
Dublin 4, Ireland  
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