

Eaton E51SNL6P

Catalog Number: E51SNL6P

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

General specifications

Product Name	Catalog Number
Eaton E51 NEMA limit switch inductive proximity sensor	E51SNL6P
	UPC
	782113310077
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 NPN 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

Lights when output is ON

One LED for each output

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 - E51SNL6P](#)



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