

Eaton E51SAL

Catalog Number: E51SAL

Eaton E51 NEMA limit switch inductive proximity sensor, Eaton Inductive Proximity Sensor, E51, Output ON (1 LED per output), 500 mA AC/DC solid state output, 2-wire AC, NO, 20-264 Vac/dc



General specifications

Product Name	Catalog Number
Eaton E51 NEMA limit switch inductive proximity sensor	E51SAL
	UPC
	782113344935
Product Length/Depth	Product Height
2 in	5.25 in
Product Width	Product Weight
2 in	0.3 lb
Warranty	Certifications
1 year	UL Listed
	CSA Certified

Contact Rating

500 mA AC/DC solid state output

Enclosure material

Die cast zinc

Contact configuration

2-wire AC, NO

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

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - E51SAL](#)