

Eaton E51DS1

Catalog Number: E51DS1

Eaton E51 NEMA limit switch inductive proximity sensor, Inductive Proximity Sensor Head, E51, 0.51 in range, Side Sensing, Shielded, Standard frequency



General specifications

Product Name	Catalog Number
Eaton E51 NEMA limit switch inductive proximity sensor	E51DS1
	UPC
	782113344881
Product Length/Depth	Product Height
1.38 in	1.51 in
Product Width	Product Weight
1.51 in	0.1 lb
Warranty	Certifications
1 year	CSA Certified
	UL Listed

Actuator function

Shielded

Frequency rating

Standard

Enclosure material

Plastic

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

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - E51DS1](#)



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