

Eaton E51DC1

Catalog Number: E51DC1

Eaton Photoelectric Sensor Head, E51, Through Beam Detector, Right Angle



General specifications

Product Name	Catalog Number
Eaton E51 NEMA limit switch photoelectric sensor	E51DC1
	UPC
	782113209005
Product Length/Depth	Product Height
1.84 in	1.86 in
Product Width	Product Weight
1.54 in	1 lb
Warranty	Compliances
3 year	CE Marked
Certifications	
UL Listed	
CSA Certified	

Type

Photoelectric Sensor Head

Enclosure material

Plastic

Series

E51

Sensor type

Through beam source

Operating temperature - max

158 °F

Operating temperature - min

-13 °F

Environmental rating

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

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - E51DC1](#)



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