

Eaton E51KF663

Catalog Number: E51KF663

Eaton E51 Series Glass Fiberoptic Cable, Forward Viewing, Sensor distance depends on controller used, Stainless Steel enclosure, -49° to 480°F (-45° to 249°C) op. temperature, Fiberoptic, Thru-beam

General specifications



Product Name	Catalog Number
Eaton E51 NEMA limit switch photoelectric sensor fiber optic cable	E51KF663
	UPC
	782114007419
Product Length/Depth	Product Height
1.38 in	36 in
Product Width	Product Weight
0.28 in	0.1813 lb
Warranty	Certifications
3 year	UL Listed CSA Certified

Catalog Notes

Collar mounting cables and standard mounting cables are not interchangeable and must be coupled to the correct sensor. Two cables are needed one for the source and one for the detector

defaultTaxonomyAttributeLabel

Enclosure material

Stainless steel

Operating mode

Fiber-optic

Thru-beam

Sensor type

Fiberoptic

Operating temperature - max

480 °F

Operating temperature - min

-49 °F

Environmental rating

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

Resources

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - E51KF663](#)



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