

# Specifications



Photo is representative

## Eaton E51KF6B3

Eaton E51 Series Glass Fiberoptic Cable, Right Angle, Sensor distance: Depends on controller used, Stainless Steel enclosure, Thru-beam, Fiberoptic

### General specifications

<b>PRODUCT NAME</b>	Eaton E51 NEMA limit switch photoelectric sensor fiber optic cable
<b>CATALOG NUMBER</b>	E51KF6B3
<b>UPC</b>	782114007464
<b>PRODUCT LENGTH/DEPTH</b>	1 in
<b>PRODUCT HEIGHT</b>	36 in
<b>PRODUCT WIDTH</b>	2.32 in
<b>PRODUCT WEIGHT</b>	0.1813 lb
<b>WARRANTY</b>	3 year
<b>CERTIFICATIONS</b>	UL Listed CSA Certified
<b>CATALOG NOTES</b>	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

## Product specifications

<b>ENCLOSURE MATERIAL</b>	Stainless steel
<b>OPERATING MODE</b>	Thru-beam Fiber-optic
<b>SENSOR TYPE</b>	Fiberoptic
<b>OPERATING TEMPERATURE - MAX</b>	480 °F
<b>OPERATING TEMPERATURE - MIN</b>	-49 °F
<b>ENVIRONMENTAL RATING</b>	NEMA 3, NEMA 3S, NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 12, NEMA 13, IP67

## Resources

### SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - E51KF6B3](#)

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**



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