

Eaton E51MTB

Catalog Number: E51MTB

Eaton E51 Series Timer Module, Plastic enclosure

General specifications

Product Name	Catalog Number
Eaton E51 NEMA limit switch photoelectric sensor timer module	E51MTB
	UPC
	782113213293
Product Length/Depth	Product Height
1.54 in	4.89 in
Product Width	Product Weight
1.82 in	0.975 lb
Warranty	Compliances
3 year	CE Marked
Certifications	Catalog Notes
CSA Certified UL Listed	Assembled sensor with head; sensor body and receptacle. Requires glass fiber optic cables for operation.



Product specifications

Contact configuration

Complementary NPN open collector

Switch type

Photoelectric

Maximum DC current

600 mA

Operating temperature - min

-13 °F

Input voltage

10-30 Vdc

Connection

Screw terminal

LED indicator

Lights when output is ON

One red LED for each output

Enclosure material

Receptacle and body: die cast zinc

Head: plastic

Operating mode

Fiber-optic

Sensor type

Fiberoptic

Contact Rating

600 mA

Operating temperature - max

158 °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 - E51MTB](#)



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