

Eaton 12155AF09D10

Catalog Number: 12155AF09D10

Eaton OEM Prism 18mm tubular photoelectric sensor, Through Beam, Forward Viewing, Output ON, 9 ft, 80 mA AC/100 mA DC at 20-132V, PVC, Isolated SSR, Provided by light source

General specifications



Product Name	Catalog Number
Eaton OEM Prism 18mm tubular photoelectric sensor	12155AF09D10
	UPC
	786685003894
Product Length/Depth	Product Height
2.6 in	0.71 in
Product Width	Product Weight
0.47 in	0.25 lb
Warranty	Certifications
3 year	UL Listed
	cUL Listed
	CE

defaultTaxonomyAttributeLabel

Type

Photoelectric Sensor

Contact Rating

80 mA AC/100 mA DC at 20-132V

Cable type

Polyvinyl Chloride (PVC)

Enclosure material

Polyurethane foam (RIM)

Contact configuration

Isolated solid state relay

Sensor type

Through beam

Input voltage

Provided by light source

LED indicator

Output ON

Cord length

108 ft

Maximum AC current

80 mA

Maximum DC current

100 mA

Operating temperature - max

131 °F

Operating temperature - min

-13 °F

Environmental rating

NEMA 1, NEMA 2, NEMA 3, NEMA 4, NEMA 4X, NEMA 6,
NEMA 12, NEMA 13

Resources

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - 12155AF09D10](#)



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