

# Eaton 13118R6513

Catalog Number: 13118R6513

Eaton Comet 18mm tubular photoelectric sensor, Right Angle, Sensor dist 6 in, 300 mA max AC L1 switched/DC NPN open coll, 300 mA AC/DC at 20-264Vac/15-30Vdc, 6.6 Ft.(2m) Cable, 20-264 Vac/15-30 Vdc input, Background Suppression, 6.6 Ft(2m)

## General specifications



Product Name	Catalog Number
Eaton Comet 18mm tubular photoelectric sensor	13118R6513
	UPC
	782116128860
Product Length/Depth	Product Height
0.57 in	3.02 in
Product Width	Product Weight
0.71 in	0.2875 lb
Warranty	Compliances
3 year	Contact Manufacturer

## Product specifications

### Contact configuration

DC: NPN open collector

AC: L1 switched

### Switch type

Photoelectric

### Cord length

79.2 ft

### Maximum AC current

300 mA

### Maximum DC current

300 mA

### Operating temperature - min

-40 °F

### Input voltage

20-264 Vac, 15-30 Vdc

### Connection

6.6 ft (2 m) cable

### Cable type

Polyvinyl Chloride (PVC)

### LED indicator

Output status: red

### Enclosure material

Body: structural polyurethane foam

Lens: polycarbonate

Cable jacket: PVC

### Operating mode

Background suppression

### Sensor type

Back ground suppression

### Contact Rating

300 mA AC/DC at 20-264Vac/15-30Vdc

### Operating temperature - max

158 °F

### Environmental rating

NEMA 1, NEMA 3, NEMA 4, NEMA 4X, NEMA 6, NEMA 6P,

## Resources

### Catalogs

[Product Range Catalog Sensors – products, basic information, applications](#)

### Specifications and datasheets

[Eaton Specification Sheet - 13118R6513](#)

NEMA 12, NEMA 13, IP68, IP69K

Protection

Latching short circuit



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

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