

Eaton E58-30DP150-ED

Catalog Number: E58-30DP150-ED

Eaton harsh-duty sensor, E58 Tubular 30mm Photoelectric Sensor, 1.18 dia, dist. 6 In., 2 Wire, 6.6 Ft. (2m) Cable, 90-132Vac/18-50Vdc input, Auto reset short circuit, Background Suppression, 6.6 Ft.(2m), 300 mA at 90-132Vac/18-50Vdc

General specifications



Product Name	Catalog Number
Eaton harsh-duty sensor	E58-30DP150-ED
UPC	Product Length/Depth
782114234310	1.18 in
Product Height	Product Width
4.36 in	1.18 in
Product Weight	Warranty
0.4563 lb	3 year
Compliances	Certifications
CE Marked	UL Listed

Catalog Notes

Sensor will detect a 90% reflectance card at the Sensing Range; sensor will ignore a 90% reflectance card at the Cutoff Range

defaultTaxonomyAttributeLabel

Contact Rating

300 mA at 90-132Vac/18-50Vdc

Cable type

Polyvinyl Chloride (PVC)

Enclosure material

Stainless steel

Operating mode

Background suppression

Connection

6.6 ft (2 m) cable

Contact configuration

2-wire AC/DC

Sensor type

Back ground suppression

Switch type

Photoelectric

Input voltage

90-132 Vac, 18-50 Vdc

LED indicator

Output status: red

Protection

Auto reset short circuit

Cord length

79.2 ft

Maximum AC current

300 mA

Maximum DC current

300 mA

Operating temperature - max

131 °F

Operating temperature - min

-13 °F

Environmental rating

NEMA 1, NEMA 2, NEMA 3, NEMA 3R, NEMA 3S, NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 12, NEMA 13, IP69K

Resources

Brochures

[Test the Best Photoelectric Sensors: E58 Series Harsh Duty](#)

Catalogs

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

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

Specifications and datasheets

[Eaton Specification Sheet - E58-30DP150-ED](#)



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