

Eaton E59-M30A115D01-D1

Catalog Number: E59-M30A115D01-D1

iProx Sensor, E59, 15 mm range, Straight, 30 mm, Shielded, 360° viewable LED, M12, 300 mA at 6-48 Vdc, 4 pin, <1% sensing range, NPN/PNP auto configure, NO, 6-48 Vdc

General specifications



Product Name

Eaton E59 iProx programmable inductive proximity sensor

Catalog Number

E59-M30A115D01-D1

UPC

786685879482

Product Length/Depth

2.92 in

Product Height

1.18 in

Product Width

1.18 in

Product Weight

1 lb

Warranty

1 year

Compliances

CE Marked

Certifications

UL Listed
CSA Certified

Catalog Notes

iProx Remote Programmer (E59RP1) & iProx Programming Software (E59SW1) is required for programming.

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Contact Rating

300 mA at 6-48 Vdc

Actuator function

Shielded

Accuracy

< 1% sensing range

Enclosure material

303 stainless steel

Connection

M12

Contact configuration

NPN/PNP auto configure, NO

Series

E59

Environmental rating

NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 12, NEMA 13, IP67, IP69K

Number of pins

4

Operating temperature - max

158 °F

Operating temperature - min

-40 °F

Maximum DC current

300 mA

Input voltage

6-48 Vdc

LED indicator

360 ° viewable LED

Protection

Auto reset

Resources

Brochures

iProx sensors

Catalogs

Eaton's Volume 8—Sensing Solutions

Multimedia

We make what matters

Specifications and datasheets

Eaton Specification Sheet - E59-M30A115D01-D1



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