

Eaton E57LBL12T110SD

Catalog Number: E57LBL12T110SD

Premium+ Inductive Proximity Sensor, E57, 2 mm range, Straight, 12 mm, Shielded, 360° viewable LED, M12, 500 mA at 6-30 Vdc, 4 pin, <1% sensing range, NC PNP open collector, 6-48 Vdc



General specifications

| | |
|--------------------------------------|-----------------------------|
| Product Name | Catalog Number |
| Eaton E57 inductive proximity sensor | E57LBL12T110SD |
| UPC | Product Length/Depth |
| 782113605098 | 2.71 in |
| Product Height | Product Width |
| 0.47 in | 0.47 in |
| Product Weight | Warranty |
| 0.1 lb | 1 year |
| Compliances | Certifications |
| CE Marked | UL Listed |
| | CSA Certified |

Product specifications

Type

Premium+ Inductive Proximity Sensor

Contact Rating

500 mA at 6-30 Vdc

Actuator function

Shielded

Accuracy

< 1% sensing range

Enclosure material

303 stainless steel

Connection

M12

Contact configuration

NC PNP open collector

Series

E57

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

-13 °F

Maximum DC current

500 mA

Input voltage

6-48 Vdc

LED indicator

360 ° viewable LED

Protection

Auto reset

Resources

Catalogs

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

Multimedia

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Specifications and datasheets

[Eaton Specification Sheet - E57LBL12T110SD](#)



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