

INDUSTRIAL COMPONENT DATA

E3T-SL11 2M E3T 1004M E3TSL112M OMRON Thumbnail 3h Dslr 15mm Lateral NPN Light

Brand: OMRON | Manufacturer Part Number: E3T-SL11 2M



Manufacturer	OMRON
MPN / Reference	E3T-SL11 2M
Catalog number	E3TSL112M
Category	Light scanner with background masking
Minimum order	1 Pcs
Document ID	EO-4CB03D8A92
Generated	2026-08-01

Product Overview

Thumbnail 3h Dslr 15mm Lateral NPN Light

Photoelectric sensor, diffuse, 15mm, DC, 3-wire, NPN, light-on, side view, 2m cable (requires bracket)

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Photoelectric sensors > E3T

Additional Product Information

Specifications

Shape Cuboid, M2 mounting

Sensing method Limited reflective

Sensing distance 15 mm

Sensing distance (min.) 5 mm

Setting method Fixed

Connection method Cable

Cable length 2 m

Output type NPN

Operation mode Light-ON

Response time 1 ms

Material housing PBT

Thread size Other

Product Width (unpacked) 7 mm

Product Height (unpacked) 24.5 mm

Product Depth (unpacked) 11 mm

Type of light Polarity free red light

Power supply voltage 12-24 V

Degree of protection (IP) IP67

Accessories

E39-L117 Mounting bracket for E3T-S* sensor, rear mounting

E39-L118 Mounting bracket for E3T-S* sensor, side mounting

ETIM for 156503 Sensors (EC002719)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP67

Material of optical surface (EF004134)

Plastic

Type of interface for safety communication (EF003956)

Other

Housing material (EF001596)

Plastic

Operation agent-safety class (EF003982)

Safety class 0

Explosion safety category for gas (EF003997)

None

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cuboid

Laser protection class (EF004027)

None

Setting procedure (EF003994)

Other

Sensing mode (EF007503)

Light switching

Triangulation (EF008296)

Background fade-out

Type of switch function (EF003963)

Other

Type of electric connection (EF003961)

Cable

Type of light (EF004029)

Polarity free red light

Material of cable sheath (EF004136)

Polyvinyl chloride (PVC)

Type of switchi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3T-SL11 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.