

INDUSTRIAL COMPONENT DATA

E3T-SR21 2M E3T 3000R E3TSR212M OMRON Thumbnail 3h Mirror (included) 200mm NPN Light

Brand: OMRON | Manufacturer Part Number: E3T-SR21 2M



Manufacturer	OMRON
MPN / Reference	E3T-SR21 2M
Catalog number	E3TSR212M
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-2A1AC9807B
Generated	2026-08-04

Product Overview

Thumbnail 3h Mirror (included) 200mm NPN Light

Miniature 3h Mirror (included) 200mm NPN Light

Photoelectric sensor, retroreflective (reflector supplied), 200mm, 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

Small size with precision pinpoint LED where space is crucial

3.5mm flat model with reliable background suppression and small black/white error

Unique optical alignment technology ensuring minimal deviation of optical axis

High EMC and ambient light immunity

ETIM for 224197 Sensors (EC002717)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cuboid
Laser protection class (EF004027)
None
Degree of protection (NEMA) (EF011959)
Other
Degree of protection (IP) (EF005474)
IP67
Setting procedure (EF003994)
Other
Material of optical surface (EF004134)
Plastic
Sensing mode (EF007503)
Light switching
Type of interface for safety communication (EF003956)
Other
Type of switch function (EF003963)
Other
Type of electric connection (EF003961)
Cable
Housing material (EF001596)
Plastic
Type of light (EF004029)
Polarity free red light
Type of switching output (EF003962)
NPN
Operation agent-safety class (EF003982)
Safety class 0
Explosion safety category for gas (EF003997)
None
With communication interface RS-485 (EF007314)
No
Analogue output -10 V ... +10 V (EF006809)
No
With communication interface SSD (EF007315)
No
With communication interface SSI (EF007316)
No
Analogue output 0 V ... 10 V (EF006807)
No
Analogue output 0 mA ... 20 mA (EF006808)
No
With communication interface RS-232 (EF007312)
No
With communication interface DeviceNet (EF007308)
No
With monitoring function downstream switching devic...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3T-SR21 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.