

## INDUSTRIAL COMPONENT DATA

# E3T-SR44-C 2M E3T 3068H E3TSR44C2M OMRON Thumbnail 3h mirrorless 200mm PNP Osc

Brand: OMRON | Manufacturer Part Number: E3T-SR44-C 2M



|                 |                                      |
|-----------------|--------------------------------------|
| Manufacturer    | OMRON                                |
| MPN / Reference | E3T-SR44-C 2M                        |
| Catalog number  | E3TSR44C2M                           |
| Category        | Retroreflective photoelectric sensor |
| Minimum order   | 1 Pcs                                |
| Document ID     | EO-20F19BFAC6                        |
| Generated       | 2026-07-31                           |

## Product Overview

Thumbnail 3h mirrorless 200mm PNP Osc

Photoelectric sensor, retro-reflective, miniature, side view, 200mm, PNP, D-on, 2m cable, M2 mounting, reflector not included

## 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

ShapeCuboid, M2 mountingSensing methodRetro-reflectiveSensing distance200 mmSensing distance (min.)30 mmSetting methodFixedConnection methodCableCable length2 mOutput typePNPOperation modeDark-ONResponse time1 msMaterial housingPBTThread sizeOtherProduct Width (unpacked)7 mmProduct Height (unpacked)20.6 mmProduct Depth (unpacked)11 mmType of lightPolarized red lightPower supply voltage12-24 VDegree of protection (IP)IP67

ETIM for 249834 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)  
Dark 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)  
PNP  
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 (EF...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3T-SR44-C 2M with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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