

INDUSTRIAL COMPONENT DATA

E3T-SR44 2M E3T 3064E E3TSR442M OMRON Thumbnail 3h 200mm PNP Osc

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



Manufacturer	OMRON
MPN / Reference	E3T-SR44 2M
Catalog number	E3TSR442M
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Thumbnail 3h 200mm PNP Osc

Miniature 3h 200mm PNP Osc

Photoelectric sensor, retro-reflective, miniature, side view, 200 mm, PNP, D-on, 2 m cable, M2 mounting, Small reflector E39-R4 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 249830 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 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

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