

INDUSTRIAL COMPONENT DATA

E3T-SR22 2M E3T 3002E E3TSR222M OMRON Thumbnail 3h Mirror (included) 200mm NPN Osc

Brand: OMRON | Manufacturer Part Number: E3T-SR22 2M



Manufacturer	OMRON
MPN / Reference	E3T-SR22 2M
Catalog number	E3TSR222M
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-FF095D4ADE
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Product Overview

Thumbnail 3h Mirror (included) 200mm NPN Osc

Photoelectric sensor, retroreflective (reflector supplied), 200mm, DC, 3-wire, NPN, dark-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

ShapeCuboid, M2 mountingSensing methodRetro-reflectiveSensing distance200 mmSensing distance (min.)30 mmSetting methodFixedConnection methodCableCable length2 mOutput typeNPNOperation modeDark-ONResponse time1 msMaterial housingPBTThread sizeOtherProduct Width (unpacked)7 mmProduct Height (unpacked)24.5 mmProduct Depth (unpacked)11 mmType of lightPolarized red lightPower supply voltage12-24 VDegree of protection (IP)IP67

ETIM for 224199 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)
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 (EF...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3T-SR22 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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