

INDUSTRIAL COMPONENT DATA

E3T-FD13M 2M E3T 1305H E3TFD13M2M OMRON Thumbnail 3h Dslr 30mm M3 Flat PNP Light

Brand: OMRON | Manufacturer Part Number: E3T-FD13M 2M



Manufacturer	OMRON
MPN / Reference	E3T-FD13M 2M
Catalog number	E3TFD13M2M
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Thumbnail 3h Dslr 30mm M3 Flat PNP Light

Photoelectric sensor, flat, diffuse 5-30mm, Light-ON, PNP, 2m cable (requires M3 screw & 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, M3 mountingSensing methodDiffuse reflectiveSensing distance30 mmSensing distance (min.)5 mmSetting methodFixedConnection methodCableCable length2 mOutput typePNPOperation modeLight-ONResponse time1 msMaterial housingPBTThread sizeOtherProduct Width (unpacked)12.6 mmProduct Height (unpacked)26.5 mmProduct Depth (unpacked)4 mmType of lightPolarity free red lightPower supply voltage12-24 VDegree of protection (IP)IP67 ETIM for 351549 Sensors (EC001821)

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
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3T-FD13M 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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