

INDUSTRIAL COMPONENT DATA

E3T-CD11 2M E3T 1384H E3TCD112M OMRON Miniature cylindrical 3h Slr 50mm NPN Light

Brand: OMRON | Manufacturer Part Number: E3T-CD11 2M



Manufacturer	OMRON
MPN / Reference	E3T-CD11 2M
Catalog number	E3TCD112M
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Miniature cylindrical 3h Slr 50mm NPN Light

Photoelectric sensor, M6 stainless steal housing, diffuse 50 mm, Light-ON, NPN, 2 m cable

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

ShapeCylindrical axialSensing methodDiffuse reflectiveSensing distance50 mmSensing distance (min.)3 mmSetting methodManual adjustmentConnection methodCableCable length2 mOutput typeNPNOperation modeLight-ONResponse time0.5 msMaterial housingStainless steelThread sizeM6Product Length (unpacked)37.9 mmType of lightInfrared lightPower supply voltage12-24 V
ETIM for 351567 Sensors (EC001821)
Feature Name
Feature Value
Explosion safety category for dust (EF003998)
None
Voltage type (EF000187)
DC
Construction type housing (EF004008)
Cylinder, screw-thread
Laser protection class (EF004027)

None
Degree of protection (NEMA) (EF011959)
Other
Degree of protection (IP) (EF005474)
IP65
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)
Metal
Type of light (EF004029)
Infrared light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
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 (EF00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3T-CD11 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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