

INDUSTRIAL COMPONENT DATA

E3T-FD14M 2M E3T 1306F E3TFD14M2M OMRON Thumbnail 3h Dslr 30mm Flat NPP Osc.

Brand: OMRON | Manufacturer Part Number: E3T-FD14M 2M



Manufacturer	OMRON
MPN / Reference	E3T-FD14M 2M
Catalog number	E3TFD14M2M
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Thumbnail 3h Dslr 30mm Flat NPP Osc.

Miniature 3h SLR 30mm Flat PNP Osc.

Photoelectric sensor, flat, diffuse 5-30mm, Dark-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
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Additional Product Information

Small size with precision pinpoint LED where space is crucial

3.5mm flat model with reliable background suppression and small black/white error

Unique optical alignment technology ensuring minimal deviation of optical axis

High EMC and ambient light immunity

ETIM for 351536 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)
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
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 output 0 V ... 10 V (EF006807)
No
Analogue output 0 mA ... 20 mA (EF006808)
No
With communication interface RS-232 (EF007312)
No
With communication interface DeviceNet (EF00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3T-FD14M 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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