

INDUSTRIAL COMPONENT DATA

E3T-SR42-C 2M E3T 3066A E3TSR42C2M OMRON Thumbnail 3h mirrorless 200mm NPN Osc

Brand: OMRON | Manufacturer Part Number: E3T-SR42-C 2M



Manufacturer	OMRON
MPN / Reference	E3T-SR42-C 2M
Catalog number	E3TSR42C2M
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-1DC049E17E
Generated	2026-08-03

Product Overview

Thumbnail 3h mirrorless 200mm NPN Osc

Miniature 3h Mirrorless 200mm NPN Osc

Photoelectric sensor, retro-reflective, miniature side view, 200mm, NPN, D-on, 2m cable, M2 mounting, reflector not 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

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 249832 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 (EF006808)
No
With communication interface RS-232 (EF007312)
No
With communication interface DeviceNet (EF007308)
No
With monitoring function downstream switching device...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3T-SR42-C 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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