

INDUSTRIAL COMPONENT DATA

E3T-ST13M 2M E3T 1289B E3TST13M2M OMRON Thumbnail 3h Barrier 1m Lateral PNP Light Screws M3

Brand: OMRON | Manufacturer Part Number: E3T-ST13M 2M



Manufacturer	OMRON
MPN / Reference	E3T-ST13M 2M
Catalog number	E3TST13M2M
Category	Through beam photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Thumbnail 3h Barrier 1m Lateral PNP Light Screws M3

Photoelectric sensor, side view, through-beam 1 m, Light-ON, PNP, 2 m 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

Specifications

Shape Cuboid, M3 mounting

Sensing method Through-beam

Sensing distance 1000 mm

Setting method Fixed

Connection method Cable

Cable length 2 m

Output type PNP

Operation mode Light-ON

Response time 1 ms

Material housing PBT

Thread size Other

Type of light Polarity free red light

Power supply voltage 12-24 V

ETIM for 351557 Sensors (EC002716)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cuboid

Scope of delivery of the one-way system (EF004032)

Transmitter and receiver

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 output 0 V ... 10 V (EF006807)

No....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3T-ST13M 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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