

INDUSTRIAL COMPONENT DATA

E3Z-T86A E3Z 4047B E3ZT86AOMI OMRON Photoelectric sensor, rectangular housing, red LED, through-beam, 10 m, ..

Brand: OMRON | Manufacturer Part Number: E3Z-T86A



Manufacturer	OMRON
MPN / Reference	E3Z-T86A
Catalog number	E3ZT86AOMI
Category	Through beam photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Photoelectric sensor, rectangular housing, red LED, through-beam, 10 m, PNP, Light-ON/Dark-ON, M8 4-pin connector

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 > E3Z

Additional Product Information

ShapeCuboidSensing methodThrough-beamSensing distance10000 mmSetting methodManual adjustmentConnection methodConnector M8 - 4 pinOutput typePNPOperation modeDark-ON, Light-ONResponse time1 msMaterial housingPBTThread sizeOtherProduct Width (unpacked)10.8 mmProduct Height (unpacked)31 mmProduct Depth (unpacked)20 mmType of lightPolarized red lightPower supply voltage12-24 VDegree of protection (IP)IP67

ETIM for 685909 Sensors (EC002716)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP67

Material of optical surface (EF004134)

Plastic

Type of interface for safety communication (EF003956)

Other

Housing material (EF001596)
Plastic
Operation agent-safety class (EF003982)
Safety class 3
Explosion safety category for gas (EF003997)
None
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
Setting procedure (EF003994)
Manual adjustment
Sensing mode (EF007503)
Light/dark switching
Type of switch function (EF003963)
Programmable/configurable
Type of electric connection (EF003961)
Connector M8
Type of light (EF004029)
Polarized red light
Material of cable sheath (EF004136)
Other
Type of switching output (EF003962)
PNP
With communication interface RS-485 (EF007314)
No
With communication interface SSD (EF007315)
No
With communication interface S...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3Z-T86A with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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