

INDUSTRIAL COMPONENT DATA

E3ZM-T86 E3ZM0024M E3ZMT86 OMRON Metal cc 3h Barrier 15m PNP M8

Brand: OMRON | Manufacturer Part Number: E3ZM-T86



Manufacturer	OMRON
MPN / Reference	E3ZM-T86
Catalog number	E3ZMT86
Category	Through beam photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Metal cc 3h Barrier 15m PNP M8

Photoelectric sensor, rectangular housing, stainless steel, infrared LED, through-beam, 15 m, PNP, Light-ON/Dark-ON, switch output with wire, M8 4-pin

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog pathOMRON > Photoelectric sensors > E3Z

Additional Product Information

ShapeCuboidSensing methodThrough-beamSensing distance15000 mmSetting methodManual adjustmentConnection methodConnector M8 - 4 pinOutput typePNPOperation modeDark-ON, Light-ONResponse time1 msMaterial housingStainless steelThread sizeOtherProduct Width (unpacked)10.8 mmProduct Height (unpacked)32.2 mmProduct Depth (unpacked)21 mmType of lightInfrared lightPower supply voltage10-30 VDegree of protection (IP)IP67/IP69K ETIM for 223486 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)

Metal

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)

Infrared 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 int...

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Send OMRON / E3ZM-T86 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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