

INDUSTRIAL COMPONENT DATA

E3ZM-T88 E3ZM0080M E3ZMT88 OMRON Metal cc 3h Barrier 0.8 m PNP M8

Brand: OMRON | Manufacturer Part Number: E3ZM-T88



Manufacturer	OMRON
MPN / Reference	E3ZM-T88
Catalog number	E3ZMT88
Category	Through beam photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Metal cc 3h Barrier 0.8 m PNP M8

Photoelectric sensor, rectangular housing, stainless steel, infrared LED, through-beam, 800 mm, 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 pathOMRON > Photoelectric sensors > E3Z

Additional Product Information

ShapeCuboidSensing methodThrough-beamSensing distance800 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 227532 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)

Polyvinyl chloride (PVC)

Type of switching output (EF003962)

PNP

With communication interface RS-485 (EF007314)

No

With communication interface SSD (EF007315)

No

With....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3ZM-T88 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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