

INDUSTRIAL COMPONENT DATA

E3ZM-D62 2M E3ZM0001M E3ZMD622M OMRON Metal cc 3h Slr 1m NPN Cable 2M

Brand: OMRON | Manufacturer Part Number: E3ZM-D62 2M



Manufacturer	OMRON
MPN / Reference	E3ZM-D62 2M
Catalog number	E3ZMD622M
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-3156F7EE24
Generated	2026-08-02

Product Overview

Metal cc 3h Slr 1m NPN Cable 2M

Photoelectric sensor, rectangular housing, stainless steel, infrared LED, diffuse, 1 m, NPN, Light-ON/Dark-ON, 2 m cable

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 methodDiffuse reflectiveSensing distance1000 mmSetting methodManual adjustmentConnection methodCableCable length2 mOutput typeNPNOperation 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 VFeaturesWide beamDegree of protection (IP)IP67/IP69K

ETIM for 223465 Sensors (EC001821)

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

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)

Cable

Type of light (EF004029)

Infrared light

Material of cable sheath (EF004136)

Polyvinyl chloride (PVC)

Type of switching output (EF003962)

NPN

With communication interface RS-485 (EF007314)

No

With communication interface SSD (EF007315)

No

With communication interface SSI (EF007316)

No

Analogue output 0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3ZM-D62 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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