

INDUSTRIAL COMPONENT DATA

E3Z-B67 E3Z 7208M E3ZB67OMS OMRON Transparent objects cc 3h Mirror 2m, NPN, M8

Brand: OMRON | Manufacturer Part Number: E3Z-B67



Manufacturer	OMRON
MPN / Reference	E3Z-B67
Catalog number	E3ZB67OMS
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Transparent objects cc 3h Mirror 2m, NPN, M8

Photoelectric sensor, rectangular housing, red LED, retro-reflective, transparent object, 2 m, NPN, 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 methodRetro-reflectiveSensing distance2000 mmSensing distance (min.)500 mmSetting methodManual adjustmentConnection methodConnector M8 - 4 pinOutput typeNPNOperation modeDark-ON, Light-ONResponse time1 msMaterial housingPBTThread sizeOtherProduct Width (unpacked)10.8 mmProduct Height (unpacked)31 mmProduct Depth (unpacked)20 mmType of lightPolarity free red lightPower supply voltage12-24 VFeaturesTransparent detection, Without M.S.R.Degree of protection (IP)IP67
ETIM for 323123 Sensors (EC002717)
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

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)

Polarity free red light

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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3Z-B67 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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