

INDUSTRIAL COMPONENT DATA

E3Z-G62-M3J E3Z 7192M E3ZG62M3JOMS OMRON Green LED Red cc 3h Barrier 10m NPN M8

Brand: OMRON | Manufacturer Part Number: E3Z-G62-M3J



Manufacturer	OMRON
MPN / Reference	E3Z-G62-M3J
Catalog number	E3ZG62M3JOMS
Category	Fork light barrier
Minimum order	10 Pcs
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Product Overview

Green LED Red cc 3h Barrier 10m NPN M8

Photoelectric sensor, slot housing, infrared LED, twin through-beam, 25 mm, NPN, Light-ON/Dark-ON, M8 pigtail connector 4-pin, 0.3 m

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

ShapeU-shapedSensing methodThrough-beam with slotSensing distance25 mmSetting methodManual adjustmentConnection methodM8 pigtail connector 4 pinCable length0.3 mOutput typeNPNOperation modeDark-ON, Light-ONResponse time1 msMaterial housingABSThread sizeOtherProduct Width (unpacked)11 mmProduct Height (unpacked)40 mmProduct Depth (unpacked)50 mmType of lightInfrared lightPower supply voltage12-24 VFeaturesTwo optical axisDegree of protection (IP)IP64
ETIM for 332033 Sensors (EC002720)
Feature Name
Feature Value
Degree of protection (NEMA) (EF011959)
Other
Degree of protection (IP) (EF005474)
IP64
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)

Special construction

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 with connector

Type of light (EF004029)

Infrared light

Material of cable sheath (EF004136)

Other

Type of switching output (EF003962)

NPN

With communication interface RS-485 (EF007314)

No

With communication interface SSD (EF007315)

No

With communication interface SSI (EF0073...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3Z-G62-M3J 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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