

INDUSTRIAL COMPONENT DATA

E3Z-B81-M1J 0,3M E3Z 7455E E3ZB81M1J03MOMS OMRON

Transparent objects cc 3h Mirror PNP 0.3 M cable M12

Brand: OMRON | Manufacturer Part Number: E3Z-B81-M1J 0,3M



Manufacturer	OMRON
MPN / Reference	E3Z-B81-M1J 0,3M
Catalog number	E3ZB81M1J03MOMS
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-364B40B4D0
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Product Overview

Transparent objects cc 3h Mirror PNP 0.3 M cable M12

Photoelectric sensor, rectangular housing, red LED, retro-reflective, transparent object, 500 mm, PNP, Light-ON/Dark-ON, M12 pigtail connector, 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
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Additional Product Information

ETIM for 323061 Sensors (EC002717)

Feature Name

Feature Value

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)
Cable with connector

Type of light (EF004029)
Polarity free red light

Type of switching output (EF003962)
PNP

With communication interface RS-485 (EF007314)
No

With communication interface SSD (EF007315)
No

With communication interface SSI (EF007316)
No

Analogue output 0 mA ... 20 mA (EF006808)
No

With communication interface RS-232 (EF007312)
No

With monitoring function downstream switching devices (EF004052)
No

With communication interface INTERBUS (EF007310)
No

With communication interface CANOpen (EF007307)
No

With communication interface Ethernet (EF007309)
No

Analogue output 4 mA ... 20 mA (EF006810)
No

With communication interface AS-Interface (EF007306)
No

With restart blockage (EF004054)
No

Analogue output -10 V ... +10 V (EF006809)

No

Analogue output 0 V ... 10 V (EF006807...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3Z-B81-M1J 0,3M 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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