

INDUSTRIAL COMPONENT DATA

E3Z-G81-M1J-1 0.3M E3Z 7267F E3ZG81M1J103MOMS

OMRON Photoelectric sensor, single-beam, slot, 25mm, DC, 3-wir..

Brand: OMRON | Manufacturer Part Number: E3Z-G81-M1J-1 0.3M



Manufacturer	OMRON
MPN / Reference	E3Z-G81-M1J-1 0.3M
Catalog number	E3ZG81M1J103MOMS
Category	Fork light barrier
Minimum order	1 Pcs
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Product Overview

Photoelectric sensor, single-beam, slot, 25mm, DC, 3-wire, PNP, M12 pigtail connector.

Photoelectric sensor, slot housing, infrared LED, single through-beam, 25 mm, PNP, Light-ON/Dark-ON, M12 pigtail connector with protective tube, 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

ETIM for 332063 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)
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
Material of cable sheath (EF004136)
Other
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
Analo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3Z-G81-M1J-1 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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