

INDUSTRIAL COMPONENT DATA

E3ZM-CT81-M1TJ 0,3M E3ZM0157B E3ZMCT81M1TJ03M OMRON Photocell, barrier sensor, 15 m, infrared LED, PNP, cabl..

Brand: OMRON | Manufacturer Part Number: E3ZM-CT81-M1TJ 0,3M



Manufacturer	OMRON
MPN / Reference	E3ZM-CT81-M1TJ 0,3M
Catalog number	E3ZMCT81M1TJ03M
Category	Through beam photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-A2BC4F56DC
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Product Overview

Photocell, barrier sensor, 15 m, infrared LED, PNP, cable terminated in M12

Photoelectric sensor, rectangular housing, stainless steel, oil-resistant, infrared LED, through-beam, 15 m, PNP,
Light-ON/Dark-ON, M12 pigtail Smartc

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 232368 Sensors (EC002716)

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
Scope of delivery of the one-way system (EF004032)
Transmitter and receiver
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)
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 i...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3ZM-CT81-M1TJ 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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