

INDUSTRIAL COMPONENT DATA

E3ZR-CT81L 2M E3ZR0004H E3ZRCT81L2MOMS OMRON

Photocell, compact square, with the body of HIS, oil-resistant

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Brand: OMRON | Manufacturer Part Number: E3ZR-CT81L 2M



Manufacturer	OMRON
MPN / Reference	E3ZR-CT81L 2M
Catalog number	E3ZRCT81L2MOMS
Category	Through beam photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Photocell, compact square, with the body of HIS, oil-resistant barrier, 30 m, DC, PNP light, cable 2 m

Photocell, compact square, with SUS body, oil-resistant, barrier mode, 30 m, DC, PNP, with light, 2 m cable

Photoelectric sensor, rectangular housing, stainless steel, oil-resistant, red LED, through-beam, 30 m, PNP, Light-ON, 2 m cable

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 674909 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)
Other
Sensing mode (EF007503)
Light switching
Type of switch function (EF003963)
Breaker contact (NC)
Type of electric connection (EF003961)
Cable
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)....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3ZR-CT81L 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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