

INDUSTRIAL COMPONENT DATA

E3ZR-CR61L-M1TJ 0,3M E3ZR0009R E3ZRCR61LM1TJ03MOMS OMRON Photocell, compact square, with the body of HIS, oi..

Brand: OMRON | Manufacturer Part Number: E3ZR-CR61L-M1TJ 0,3M



Manufacturer	OMRON
MPN / Reference	E3ZR-CR61L-M1TJ 0,3M
Catalog number	E3ZRCR61LM1TJ03MOMS
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-405E0E77A2
Generated	2026-08-05

Product Overview

Photocell, compact square, with the body of HIS, oil-resistant function M. S. R. reflection on the mirror, 2.5 m, DC, NPN light, cable finished in M12

Photocell, compact square, with SUS body, oil-resistant, M.S.R. mirror-reflective function, 2.5 m, DC, NPN, with light, cable terminated in M12

Photoelectric sensor, rectangular housing, stainless steel, oil-resistant, red LED, retro-reflective, 2.5 m, NPN, Light-ON, M12 pigtail Smartclick con

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 674900 Sensors (EC002717)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cuboid
Laser protection class (EF004027)
None
Degree of protection (NEMA) (EF011959)
Other
Degree of protection (IP) (EF005474)
IP67
Setting procedure (EF003994)
Other
Material of optical surface (EF004134)
Plastic
Sensing mode (EF007503)
Light switching
Type of interface for safety communication (EF003956)
Other
Type of switch function (EF003963)
Breaker contact (NC)
Type of electric connection (EF003961)
Cable with connector
Housing material (EF001596)
Metal
Type of light (EF004029)
Polarized red light
Type of switching output (EF003962)
NPN
Operation agent-safety class (EF003982)
Safety class 3
Explosion safety category for gas (EF003997)
None
With communication interface RS-485 (EF007314)
No
Analogue output -10 V ... +10 V (EF006809)
No
With communication interface SSD (EF007315)
No
With communication interface SSI (EF007316)
No
Analogue output 0 V ... 10 V (EF006807)
No
Analogue output 0 mA ... 20 mA (EF006808)
No
With communication interface RS-232 (EF007312)
No
With communication interface DeviceNet (EF007308)
No
With monitoring function downstream switching devices (EF004052)
No

With reflector (EF007448)

No

With communication interface PROFIBUS (EF007311)

No

Suitable for safety functions (EF001597)

No

With communication interface analogue (EF007305)

No

With communication interface INTERBUS (EF...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3ZR-CR61L-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.