

INDUSTRIAL COMPONENT DATA

E3ZM-CR86 E3ZM0155F E3ZMCR86 OMRON Metal cc 3h Mirror 4m PNP IP67g M8

Brand: OMRON | Manufacturer Part Number: E3ZM-CR86



Manufacturer	OMRON
MPN / Reference	E3ZM-CR86
Catalog number	E3ZMCR86
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-BD209ABED8
Generated	2026-07-29

Product Overview

Metal cc 3h Mirror 4m PNP IP67g M8

Photoelectric sensor, rectangular housing, stainless steel, oil-resistant, red LED, retro-reflective, 4 m, PNP, Light-ON/Dark-ON, M8 4-pin connector

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

ShapeCuboidSensing methodRetro-reflectiveSensing distance4000 mmSensing distance (min.)100 mmSetting methodManual adjustmentConnection methodConnector M8 - 4 pinOutput typePNPOperation modeDark-ON, Light-ONResponse time1 msMaterial housingStainless steelThread sizeOtherProduct Width (unpacked)10.8 mmProduct Height (unpacked)32 mmProduct Depth (unpacked)21 mmType of lightPolarity free red lightPower supply voltage10-30 VFeaturesOil-resistantDegree of protection (IP)IP67/IP69KETIM for 232367 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)
Manual adjustment
Material of optical surface (EF004134)
Plastic
Sensing mode (EF007503)
Light-/dark switching
Type of interface for safety communication (EF003956)
Other
Type of switch function (EF003963)
Programmable/configurable
Type of electric connection (EF003961)
Connector M8
Housing material (EF001596)
Metal
Type of light (EF004029)
Polarized red light
Type of switching output (EF003962)
PNP
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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3ZM-CR86 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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