

INDUSTRIAL COMPONENT DATA

E3Z-R86-4 E3Z 7537C E3ZR864OMS OMRON Ecological cc 3h Mirror 4m, PNP, M8. Not polarized

Brand: OMRON | Manufacturer Part Number: E3Z-R86-4



Manufacturer	OMRON
MPN / Reference	E3Z-R86-4
Catalog number	E3ZR864OMS
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-EA488D3A9A
Generated	2026-07-31

Product Overview

Ecological cc 3h Mirror 4m, PNP, M8. Not polarized

Photoelectric sensor, rectangular housing, infrared LED, retro-reflective, without MSR function, 5 m, PNP, Light-ON/Dark-ON, M8 4-pin connector

Photoelectric sensor, retro-reflective, compact square, infrared LED, 5m, PNP, L-on/D-on selectable, M8-4pin 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

Specifications

Shape Cuboid

Sensing method Retro-reflective

Sensing distance 5000 mm

Sensing distance (min.) 100 mm

Setting method Manual adjustment

Connection method Connector M8 - 4 pin

Output type PNP

Operation mode Dark-ON, Light-ON

Response time 1 ms

Material housing PBT

Thread size Other

Type of light Infrared light
Power supply voltage 12-24 V
Features Without M.S.R.

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3Z-R86-4 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.