

INDUSTRIAL COMPONENT DATA

E3FA-RP21-E019 E3FA0105E E3FARP21E019OMS OMRON Plastic Mirror (not incl) of 0.1-4m, PNP light by default Wit..

Brand: OMRON | Manufacturer Part Number: E3FA-RP21-E019



Manufacturer	OMRON
MPN / Reference	E3FA-RP21-E019
Catalog number	E3FARP21E019OMS
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-ECA73D28CE
Generated	2026-08-04

Product Overview

Plastic Mirror (not incl) of 0.1-4m, PNP light by default Without potentiometer M12

Plastic Mirror (not incl.) 0.1-4m PNP With default light No potentiometer M12

Photoelectric sensor, M18 axial, plastic body, red LED, retro-reflective, 4 m fixed, PNP, L-ON/D-ON selectable, inverted logic, M12 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 > E3FA / E3RA

Additional Product Information

Specifications

Shape Cylindrical axial

Sensing method Retro-reflective

Sensing distance 4000 mm

Sensing distance (min.) 100 mm

Setting method Manual adjustment

Connection method Connector M12

Output type PNP

Operation mode Dark-ON, Light-ON

Response time 0.5 ms

Material housing ABS

Thread size M18

Length 45 mm

Type of light Polarized red light

Power supply voltage 10-30 V

Features M.S.R.

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3FA-RP21-E019 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.