

INDUSTRIAL COMPONENT DATA

E3AS-F1500IPT 5M E3AS0027F E3ASF1500IPT5MOMS

OMRON Photoelectric sensor, rectangular housing, plastic body, ..

Brand: OMRON | Manufacturer Part Number: E3AS-F1500IPT 5M



Manufacturer	OMRON
MPN / Reference	E3AS-F1500IPT 5M
Catalog number	E3ASF1500IPT5MOMS
Category	Light scanner with background masking
Minimum order	1 Pcs
Document ID	EO-1220128083
Generated	2026-08-04

Product Overview

Photoelectric sensor, rectangular housing, plastic body, infrared laser class 1, time-of-flight, 1500 mm, PNP, Light-ON/Dark-ON, IO-Link COM3, 5 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
--------------	-------

Additional Product Information

ShapeCuboidSensing methodBackground suppressionSensing distance1500 mmSensing distance (min.)50 mmSetting methodIO-Link, Teach-InConnection methodCableCable length5 mOutput typeIO-Link, PNPOperation modeDark-ON, Light-ONIO-Link baud rateCOM3 (230.4 kbps)Response time150 msMaterial housingPBTType of lightLaser diode, infrared lightLaser class1Spot size95 mmPower supply voltage10-30 VFeaturesTOF (Time of Flight)Degree of protection (IP)IP67/IP67G/IP69K

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3AS-F1500IPT 5M 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.