

INDUSTRIAL COMPONENT DATA

E32-T51F 2M E32 1091H E32T51F2M OMRON Barrier Flouresina chemical resistance / oil 150th R40

Brand: OMRON | Manufacturer Part Number: E32-T51F 2M



Manufacturer	OMRON
MPN / Reference	E32-T51F 2M
Catalog number	E32T51F2M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-CA95ABFEF5
Generated	2026-08-05

Product Overview

Barrier Flouresina chemical resistance / oil 150th R40

Fiber optic sensor head, through-beam, M4 cylindrical axial, R40 chemical, oil and heat resistant fiber, up to 150°C, 2 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 > Photoelectric sensors > E32
--------------	-------------------------------------

Additional Product Information

Sensing methodThrough-beamShapeCylindrical axialSizedia 5 mmApplicationObject detectionFeaturesChemical-resistant, Heat-resistant, Oil-resistantTemperature range-40-150 °CSensing distance4000 mmCable length2 mBending radius40 mmFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface orientationTop-viewMaterial sheathFluororesin

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-T51F 2M 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.