

INDUSTRIAL COMPONENT DATA

E32-D12F 2M E32 1539A E32D12F2M OMRON Slr Resistant to chemical agents D3mm

Brand: OMRON | Manufacturer Part Number: E32-D12F 2M



Manufacturer	OMRON
MPN / Reference	E32-D12F 2M
Catalog number	E32D12F2M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
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Product Overview

Slr Resistant to chemical agents D3mm

Fiber optic sensor head, diffuse, cylindrical axial, diameter 6 mm, R40 chemical and oil resistant fiber, 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 methodDiffuse reflectiveShapeCylindrical axialSizedia 6 mmApplicationObject
detectionFeaturesChemical-resistant, Oil-resistantTemperature range-40-70 °CSensing distance280 mmCable length2
mBending radius40 mmFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface
orientationTop-viewMaterial sheathFluororesin
ETIM for 379163 Sensors (EC002651)
Feature Name
Feature Value
Voltage type (EF000187)
DC
Construction type housing (EF004008)
Cylinder plain
Laser protection class (EF004027)
Other
Degree of protection (IP) (EF005474)

IP67

Setting procedure (EF003994)

Other

Indication (EF000350)

Other

Type of switch function (EF003963)

Other

Type of electric connection (EF003961)

Other

Material fibre optics core (EF004137)

Plastic

Housing material (EF001596)

Plastic

Type of light (EF004029)

Other

Type of switching output (EF003962)

Other

Operation agent-safety class (EF003982)

Safety class 0

Analogue output -10 V ... +10 V (EF006809)

No

Analogue output 0 V ... 10 V (EF006807)

No

Analogue output 0 mA ... 20 mA (EF006808)

No

With blanking function (EF003968)

No

Analogue output 4 mA ... 20 mA (EF006810)

No

With time function (EF003582)

No

Diameter sensor (EF007111)

6 mm

Ambient temperature (EF002386)

-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-D12F 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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