

INDUSTRIAL COMPONENT DATA

E3X-MZV21 2M E3X 2016D E3XMZV212M OMRON Fiber amplifier, twin digital display, smart tuning, NPN, double out..

Brand: OMRON | Manufacturer Part Number: E3X-MZV21 2M



Manufacturer	OMRON
MPN / Reference	E3X-MZV21 2M
Catalog number	E3XMZV212M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-AD13570B97
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Product Overview

Fiber amplifier, twin digital display, smart tuning, NPN, double output, double external input, 2m 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 > E3X

Additional Product Information

ShapeCuboid, rail mountingSensing methodAmplifierSetting methodTeach-InConnection methodCableCable length2 mOutput typeNPNOperation modeDark-ON, Light-ONResponse time0.1 msMaterial housingPolycarbonateProduct Width (unpacked)10 mmProduct Height (unpacked)40.4 mmProduct Depth (unpacked)75 mmType of lightPolarity free red lightPower supply voltage12-24 VFunctionsTimer, TwinFeatures2 channels, External input, Twin outputsApplicationObject detectionNumber of numerical displays2Number of channels2Number of digital outputs2Number of digital inputs2Degree of protection (IP)IP50
ETIM for 721725 Sensors (EC002651)
Feature Name
Feature Value
Housing material (EF001596)
Plastic
Voltage type (EF000187)
DC
Construction type housing (EF004008)
Cuboid

Laser protection class (EF004027)

Other

Setting procedure (EF003994)

Teach-In

Indication (EF000350)

Digital

Type of switch function (EF003963)

Programmable/configurable

Type of electric connection (EF003961)

Cable

Material fibre optics core (EF004137)

Plastic

Type of light (EF004029)

Polarity free red light

Material of cable sheath (EF004136)

Polyvinyl chloride (PVC)

Type of switching output (EF003962)

NPN

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

No

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

No

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

No

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

No

With blanking function (EF003968)

No

With time function (EF003582)

Yes

No-load current (EF004028)

0.1 mA

Number of semiconductor outputs with signalling function (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3X-MZV21 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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