

INDUSTRIAL COMPONENT DATA

E3X-ZV21 2M E3X 2012A E3XZV212M OMRON Fiber amplifier, twin digital display, smart tuning, NPN, single output..

Brand: OMRON | Manufacturer Part Number: E3X-ZV21 2M



Manufacturer	OMRON
MPN / Reference	E3X-ZV21 2M
Catalog number	E3XZV212M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-1B6D1347E3
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Product Overview

Fiber amplifier, twin digital display, smart tuning, NPN, single output, external input, 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 > E3X

Additional Product Information

ShapeCuboid, rail mountingSensing methodAmplifierSetting methodTeach-InConnection methodCableCable length2 mOutput typeNPNOperation modeDark-ON, Light-ONResponse time0.05 msMaterial housingPolycarbonateProduct Width (unpacked)10 mmProduct Height (unpacked)40.4 mmProduct Depth (unpacked)75 mmType of lightPolarity free red lightPower supply voltage12-24 VFunctionsTimerFeaturesExternal inputApplicationObject detectionNumber of numerical displays2Number of channels1Number of digital outputs1Number of digital inputs1Degree of protection (IP)IP50 ETIM for 721724 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 (EF003945)
1
Number of contact e...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3X-ZV21 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

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