

INDUSTRIAL COMPONENT DATA

E3X-ZV7 E3X 2013M E3XZV7 OMRON Fiber amplifier, twin digital display, smart tuning, NPN, single output, exte..

Brand: OMRON | Manufacturer Part Number: E3X-ZV7



Manufacturer	OMRON
MPN / Reference	E3X-ZV7
Catalog number	E3XZV7
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-8E356462A9
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Product Overview

Fiber amplifier, twin digital display, smart tuning, NPN, single output, external input, system connector

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 methodSystem connectorOutput 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 721727 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)
Other
Material fibre optics core (EF004137)
Plastic
Type of light (EF004029)
Polarity free red light
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 energized outputs with signalling function (EF003946)
0
Width ampl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3X-ZV7 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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