

INDUSTRIAL COMPONENT DATA

E3X-ZV6 E3X 2008C E3XZV6 OMRON Fiber amplifier, twin digital display, smart tuning, NPN, single output, syst..

Brand: OMRON | Manufacturer Part Number: E3X-ZV6



Manufacturer	OMRON
MPN / Reference	E3X-ZV6
Catalog number	E3XZV6
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	50 Pcs
Document ID	EO-462E205250
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Product Overview

Fiber amplifier, twin digital display, smart tuning, NPN, single output, 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 VFunctionsTimerApplicationObject detectionNumber of numerical displays2Number of channels1Number of digital outputs1Number of digital inputs0Degree of protection (IP)IP50

ETIM for 709037 Sensors (EC002651)

Feature Name

Feature Value

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cuboid

Laser protection class (EF004027)

Other

Degree of protection (IP) (EF005474)

IP50
Setting procedure (EF003994)
Teach-In
Indication (EF000350)
LED
Type of switch function (EF003963)
Programmable/configurable
Type of electric connection (EF003961)
Other
Material fibre optics core (EF004137)
Plastic
Housing material (EF001596)
Plastic
Type of light (EF004029)
Polarity free red light
Type of switching output (EF003962)
NPN
Operation agent-safety class (EF003982)
Safety class 3
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)
Yes
No-load current (EF004028)
0.1 mA
Number of semiconductor outputs with signalling function (EF003945)
1
Height amplif...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3X-ZV6 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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