

INDUSTRIAL COMPONENT DATA

E3NX-MA0 E3NX7027A E3NXMA0OMS OMRON Fiber amplifier, 2 fiber input, twin digital display, smart tuning, mult..

Brand: OMRON | Manufacturer Part Number: E3NX-MA0



Manufacturer	OMRON
MPN / Reference	E3NX-MA0
Catalog number	E3NXMA0OMS
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
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Product Overview

Fiber amplifier, 2 fiber input, twin digital display, smart tuning, multiple functions, fieldbus communication
Fiber Amplifier, 2 Fiber Inputs, Dual Digital Display, Smart Tuning, Multiple Functions, Fieldbus Communication

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Advanced sensors > N-Smart

Additional Product Information

ShapeCuboid, rail mountingSensing methodAmplifierSetting methodTeach-InConnection methodSystem connectorOutput typeOtherOperation modeDark-ON, Light-ONResponse time0.1 msMaterial housingPolycarbonateProduct Width (unpacked)10 mmProduct Height (unpacked)33.5 mmProduct Length (unpacked)90.8 mmType of lightPolarity free red lightFunctionsSelf-diagnosis, Timer, TwinFeatures2 channels, Bank function, Twin outputs, Use with communication unitApplicationObject detectionDegree of protection (IP)IP50Number of digital outputs0Number of digital inputs0 ETIM for 681536 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)
Other
Indication (EF000350)
Digital
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)
Polarized red light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
Type of switching output (EF003962)
Other
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
AWG-number (EF007010)
24
Numbe...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3NX-MA0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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