

INDUSTRIAL COMPONENT DATA

E3NX-MA8 E3NX7026C E3NXMA8OMS OMRON Amplifier fiber 2 input fiber, digital display, double, fit, smart, mult..

Brand: OMRON | Manufacturer Part Number: E3NX-MA8



Manufacturer	OMRON
MPN / Reference	E3NX-MA8
Catalog number	E3NXMA8OMS
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
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Product Overview

Amplifier fiber 2 input fiber, digital display, double, fit, smart, multiple functions, 2 PNP outputs, connector system
Fiber amplifier, 2 fiber input, twin digital display, smart tuning, multiple functions, 2 PNP 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 > Advanced sensors > N-Smart

Additional Product Information

ShapeCuboid, rail mountingSensing methodAmplifierSetting methodTeach-InConnection methodSystem connectorOutput typePNPOperation modeDark-ON, Light-ONResponse time0.1 msMaterial housingPolycarbonateProduct Width (unpacked)10 mmProduct Height (unpacked)33.5 mmProduct Length (unpacked)75.3 mmType of lightPolarity free red lightPower supply voltage10-30 VFunctionsSelf-diagnosis, Timer, TwinFeatures2 channels, Bank function, Twin outputsApplicationObject detectionDegree of protection (IP)IP50Number of digital outputs2Number of digital inputs0 ETIM for 681535 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)

Cable with connector

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)

PNP

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)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3NX-MA8 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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