

INDUSTRIAL COMPONENT DATA

E3NX-FAH0 E3NX7043C E3NXFAH0OMS OMRON Fiber amplifier, infrared LED, twin digital display, smart tuning, Fie..

Brand: OMRON | Manufacturer Part Number: E3NX-FAH0



Manufacturer	OMRON
MPN / Reference	E3NX-FAH0
Catalog number	E3NXFAH0OMS
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-1D12280ADC
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Product Overview

Fiber amplifier, infrared LED, twin digital display, smart tuning, 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 time0.032 msMaterial housingPolycarbonateProduct Width (unpacked)10 mmProduct Height (unpacked)33.5 mmProduct Length (unpacked)90.8 mmType of lightInfrared lightFunctionsSelf-diagnosis, TimerFeaturesBank function, Use with communication unitApplicationObject detectionNumber of numerical displays2Number of channels1Degree of protection (IP)IP50Number of digital outputs0Number of digital inputs0Number of analog outputs0

ETIM for 681544 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)

Other

Type of electric connection (EF003961)

Other

Material fibre optics core (EF004137)

Plastic

Housing material (EF001596)

Plastic

Type of light (EF004029)

Infrared light

Material of cable sheath (EF004136)

Polyvinyl chloride (PVC)

Type of switching output (EF003962)

Other

Operation agent-safety class (EF003982)

Safety class 2

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-FAH0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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