

INDUSTRIAL COMPONENT DATA

E3NX-FAH6 E3NX7041G E3NXFAH6OMS OMRON Fiber amplifier, infrared LED, twin digital display, smart tuning, NPN..

Brand: OMRON | Manufacturer Part Number: E3NX-FAH6



Manufacturer	OMRON
MPN / Reference	E3NX-FAH6
Catalog number	E3NXFAH6OMS
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
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Product Overview

Fiber amplifier, infrared LED, 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 > Advanced sensors > N-Smart

Additional Product Information

ShapeCuboid, rail mountingSensing methodAmplifierSetting methodTeach-InConnection methodSystem connectorOutput typeNPNOperation modeDark-ON, Light-ONResponse time0.03 msMaterial housingPolycarbonateProduct Width (unpacked)10 mmProduct Height (unpacked)33.5 mmProduct Length (unpacked)75.3 mmType of lightInfrared lightPower supply voltage10-30 VFunctionsTimerFeaturesBank functionApplicationObject detectionNumber of numerical displays2Number of channels1Degree of protection (IP)IP50Number of digital outputs1Number of digital inputs0Number of analog outputs0

ETIM for 681541 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)
Infrared light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
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
AWG-numbe...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3NX-FAH6 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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