

INDUSTRIAL COMPONENT DATA

E3NX-FA41 2M E3NX7002F E3NXFA412MOMS OMRON

Display cc 1S PNP Smart Noise Reduct. N-Core GIGA RAY 2S

Brand: OMRON | Manufacturer Part Number: E3NX-FA41 2M



Manufacturer	OMRON
MPN / Reference	E3NX-FA41 2M
Catalog number	E3NXFA412MOMS
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
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Product Overview

Display cc 1S PNP Smart Noise Reduct. N-Core GIGA RAY 2S

Fiber amplifier, twin digital display, smart tuning, PNP, single output, 2 m cable

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 methodCableCable length2 mOutput typePNPOperation modeDark-ON, Light-ONResponse time0.03 msMaterial housingPolycarbonateProduct Width (unpacked)10 mmProduct Height (unpacked)33.5 mmProduct Length (unpacked)71.8 mmType of lightPolarity free red 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 375075 Sensors (EC002651)

Feature Name

Feature Value

Degree of protection (IP) (EF005474)

IP50

Housing material (EF001596)

Plastic

Operation agent-safety class (EF003982)

Safety class 3
Voltage type (EF000187)
DC
Construction type housing (EF004008)
Cuboid
Laser protection class (EF004027)
Other
Setting procedure (EF003994)
Automatic
Indication (EF000350)
Digital
Type of switch function (EF003963)
Programmable/configurable
Type of electric connection (EF003961)
Cable
Material fibre optics core (EF004137)
Plastic
Type of light (EF004029)
Polarity free red light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
Type of switching output (EF003962)
PNP
Analogue output 0 mA ... 20 mA (EF006808)
No
Analogue output 4 mA ... 20 mA (EF006810)
No
Analogue output -10 V ... +10 V (EF006809)
No
Analogue output 0 V ... 10 V (EF006807)
No
With blanking function (EF003968)
No
With time function (EF003582)
Ye...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3NX-FA41 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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