

INDUSTRIAL COMPONENT DATA

E3NX-FA51 2M E3NX7003D E3NXFA512MOMS OMRON

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

Brand: OMRON | Manufacturer Part Number: E3NX-FA51 2M



Manufacturer	OMRON
MPN / Reference	E3NX-FA51 2M
Catalog number	E3NXFA512MOMS
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
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Product Overview

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

Fiber amplifier, twin digital display, smart tuning, PNP, double output, external input, 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 pathOMRON > Advanced sensors > N-Smart

Additional Product Information

ShapeCuboid, rail mountingSensing methodAmplifierSetting methodTeach-InConnection methodCableCable length2 mOutput typePNPOperation modeDark-ON, Light-ONResponse time0.032 msMaterial housingPolycarbonateProduct Width (unpacked)10 mmProduct Height (unpacked)33.5 mmProduct Length (unpacked)71.8 mmType of lightPolarity free red lightPower supply voltage10-30 VFunctionsSelf-diagnosis, TimerFeaturesBank function, External input, Twin outputsApplicationObject detectionNumber of numerical displays2Number of channels1Degree of protection (IP)IP50Number of digital outputs2Number of digital inputs1Number of analog outputs0

ETIM for 375073 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)
Automatic
Indication (EF000350)
Digital
Type of switch function (EF003963)
Programmable/configurable
Type of electric connection (EF003961)
Cable
Material fibre optics core (EF004137)
Plastic
Housing material (EF001596)
Plastic
Type of light (EF004029)
Polarity free 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3NX-FA51 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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