

INDUSTRIAL COMPONENT DATA

E3NX-FA54TW E3NX7013A E3NXFA54TWOMS OMRON Disp.cc 2S PNP Smart Noise Reduct. N-Core GIGA RAY 2S Connector M8

Brand: OMRON | Manufacturer Part Number: E3NX-FA54TW



Manufacturer	OMRON
MPN / Reference	E3NX-FA54TW
Catalog number	E3NXFA54TWOMS
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
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Product Overview

Disp.cc 2S PNP Smart Noise Reduct. N-Core GIGA RAY 2S Connector M8
Fiber amplifier, twin digital display, smart tuning, PNP, double output, M8 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 methodConnector M8 - 4
pinOutput 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, Twin outputsApplicationObject
detectionNumber of numerical displays2Number of channels1Degree of protection (IP)IP50Number of digital
outputs2Number of digital inputs0Number of analog outputs0
ETIM for 382424 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)

Teach-In

Indication (EF000350)

Digital

Type of switch function (EF003963)

Programmable/configurable

Type of electric connection (EF003961)

Connector M8

Material fibre optics core (EF004137)

Other

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 (EF006810)....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3NX-FA54TW with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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