

## INDUSTRIAL COMPONENT DATA

# E3X-NA41 2M E3X 7002A E3XNA412MOMS OMRON Manual cc 3h PNP Timing GIGA RAY Led

Brand: OMRON | Manufacturer Part Number: E3X-NA41 2M



|                 |                                                |
|-----------------|------------------------------------------------|
| Manufacturer    | OMRON                                          |
| MPN / Reference | E3X-NA41 2M                                    |
| Catalog number  | E3XNA412MOMS                                   |
| Category        | Optical fibre sensor / optical fibre amplifier |
| Minimum order   | 1 Pcs                                          |
| Document ID     | EO-59658A261A                                  |
| Generated       | 2026-07-28                                     |

## Product Overview

Manual cc 3h PNP Timing GIGA RAY Led

Amplifier with potentiometer, IP50, PNP output, 2m cable

Photoelectric sensor, optical fibre amplifier, bar LED display, DC, 3-wire, PNP, 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 &gt; Photoelectric sensors &gt; E3X

## Additional Product Information

ShapeCuboid, rail mountingSensing methodAmplifierSetting methodManual adjustmentConnection methodCableCable length2 mOutput typePNPOperation modeDark-ON, Light-ONResponse time0.2 msMaterial housingPBTPProduct Width (unpacked)10 mmProduct Height (unpacked)31.5 mmProduct Length (unpacked)64.3 mmType of lightPolarity free red lightPower supply voltage12-24 VFunctionsTimerApplicationObject detectionNumber of channels1Degree of protection (IP)IP50Number of digital outputs1  
ETIM for 239766 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)

Manual adjustment

Indication (EF000350)

Bar graph

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 (EF006810)

No

With time function (EF003582)

No

AWG-number (EF007010)

24

No-load current (EF004028)

35 mA

Number of semiconductor outputs w...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3X-NA41 2M with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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