

INDUSTRIAL COMPONENT DATA

E3X-NA14V E3X 7012R E3XNA14VOMS OMRON Manual cc 3h NPN IP66 M8

Brand: OMRON | Manufacturer Part Number: E3X-NA14V



Manufacturer	OMRON
MPN / Reference	E3X-NA14V
Catalog number	E3XNA14VOMS
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
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Product Overview

Manual cc 3h NPN IP66 M8

Amplifier with potentiometer, IP66, NPN output, M8 plug-in

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Photoelectric sensors > E3X

Additional Product Information

ShapeCuboid, rail mountingSensing methodAmplifierSetting methodManual adjustmentConnection methodConnector M8 - 4 pinOutput typeNPNOperation modeDark-ON, Light-ONResponse time0.2 msMaterial housingPBTPProduct Width (unpacked)12 mmProduct Height (unpacked)33 mmProduct Length (unpacked)81.5 mmType of lightPolarity free red lightPower supply voltage12-24 VFunctionsTimerFeaturesEnhanced water resistanceApplicationObject detectionNumber of channels1Degree of protection (IP)IP66Number of digital outputs1

ETIM for 239774 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)

IP66

Setting procedure (EF003994)

Manual adjustment

Indication (EF000350)

Bar graph

Type of switch function (EF003963)

Programmable/configurable

Type of electric connection (EF003961)

Connector M8

Material fibre optics core (EF004137)

Plastic

Housing material (EF001596)

Plastic

Type of light (EF004029)

Polarity free red light

Material of cable sheath (EF004136)

Other

Type of switching output (EF003962)

NPN

Operation agent-safety class (EF003982)

Safety class 0

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-number (EF007010)

24

No-load current (EF004028)

35 mA

Number of sem...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3X-NA14V with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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