

INDUSTRIAL COMPONENT DATA

E3X-NA41F-M3J 0,15M E3X 7043R E3XNA41FM3J015MOMS OMRON Manual cc 3h PNP Timing High-speed Cable 0,3 m + M8 4..

Brand: OMRON | Manufacturer Part Number: E3X-NA41F-M3J 0,15M



Manufacturer	OMRON
MPN / Reference	E3X-NA41F-M3J 0,15M
Catalog number	E3XNA41FM3J015MOMS
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
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Product Overview

Manual cc 3h PNP Timing High-speed Cable 0,3 m + M8 4-pin

Manual DC 3h PNP Timing High Speed Cable 0.3m + M8 4 Pin

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

FeaturesDigital fiber amplifier with potentiometer adjustment

The E3X-NA is the ideal amplifier for standard fiber applications providing quick & easy potentiometer adjustment and bargraph display.

Easy adjustment with potentiometer

Mutual interference prevention

Enhanced water resistance types

Simple adjustment

Bargraph display with light level, switching status and threshold indicators.

Simple sensitivity adjustment by potentiometer.

Ordering information

Pre-wired

Item

Order code (for pre-wired types with 2 m cable length)

NPN output

PNP output

Standard

E3X-NA11 2M

E3X-NA41 2M

Enhanced water resistance

E3X-NA11V 2M

E3X-NA41V 2M

Connector version

Item

Order code

NPN output

PNP output

Standard (fiber amplifier connector)1

E3X-NA6

E3X-NA8

Enhanced water resistance

(M8 4-pin connector)

E3X-NA14V

E3X-NA44V

Fiber amplifier connectors

Shape

Type

Comment

Order code

Fiber amplifier connector

2 m PVC cable

E3X-CN21

30 cm PVC cable

with M12 plug connector (4 pin)

E3X-CN21-M1J 0.3M

30 cm PVC cable

with M8 plug connector (4 pin)

E3X-CN21-M3J-2 0.3M

Specifications

Item

Standard

Enhanced water resistance

Output

NPN output

E3X-NA11, E3X-NA6

E3X-NA11V, E3X-NA14V

PNP output

E3X-NA41, E3X-NA8

E3X-NA41V, E3X-NA44V

Light source (wave length)

Red LED (625 nm)

Power supply voltage

12 to 24 VDC $\pm$ 10%, ripple (p-p): 10% max.

Protective circuit

Reverse polarity protection, output short-circuit protection, mutual interference prevention

Response time

Operation or reset: 200 μ s max.

Sensitivity set...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3X-NA41F-M3J 0,15M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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