

INDUSTRIAL COMPONENT DATA

E3X-NA11F 2M E3X 7008M E3XNA11F2MOMS OMRON Manual cc 3h NPN Timing High-speed

Brand: OMRON | Manufacturer Part Number: E3X-NA11F 2M



Manufacturer	OMRON
MPN / Reference	E3X-NA11F 2M
Catalog number	E3XNA11F2MOMS
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-F23040E052
Generated	2026-08-01

Product Overview

Manual cc 3h NPN Timing High-speed

Fiber amplifier with potentiometer, fast respons time, NPN output, 2m cable

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 methodCableCable length2 mOutput typeNPNOperation modeDark-ON, Light-ONResponse time0.02 msMaterial housingPBTProduct 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 239772 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)

NPN

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)

Yes

AWG-number (EF007010)

24

No-load current (EF004028)

35 mA

Number of semiconductor outputs...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3X-NA11F 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.