

INDUSTRIAL COMPONENT DATA

E3NX-CA41 2M E3NX0004D E3NXCA412M OMRON Amplifier Detection Marks, Color Standard white LED PNP Smart Tuning..

Brand: OMRON | Manufacturer Part Number: E3NX-CA41 2M



Manufacturer	OMRON
MPN / Reference	E3NX-CA41 2M
Catalog number	E3NXCA412M
Category	Contrast sensor
Minimum order	1 Pcs
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Product Overview

Amplifier Detection Marks, Color Standard white LED PNP Smart Tuning, cable 2m
Fiber amplifier, standard model, color mark detection white LED, PNP output, smart tuning, 2m cable

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog pathOMRON > Advanced sensors > N-Smart

Additional Product Information

ShapeCuboid, rail mountingSensing methodAmplifierSetting methodTeach-InConnection methodCableCable length2 mOutput typePNPOperation modeDark-ON, Light-ONResponse time0.05 msMaterial housingPolycarbonateType of lightWhite lightPower supply voltage10-30 VFunctionsTimerFeaturesBank functionProduct Height (unpacked)33.5 mmProduct Width (unpacked)10 mmProduct Length (unpacked)71.8 mmApplicationColor mark detectionNumber of numerical displays2Number of channels1Degree of protection (IP)IP50Number of digital outputs1Number of digital inputs0 ETIM for 671058 Sensors (EC001820)

Feature Name
Feature Value
Voltage type (EF000187)
DC
Construction type housing (EF004008)
Cuboid

Laser protection class (EF004027)
Other
Degree of protection (NEMA) (EF011959)
Other
Degree of protection (IP) (EF005474)
Other
Setting procedure (EF003994)
Teach-In
Material of optical surface (EF004134)
Other
Type of switch function (EF003963)
Programmable/configurable
Type of electric connection (EF003961)
Cable
Material fibre optics core (EF004137)
Other
Housing material (EF001596)
Plastic
Type of light (EF004029)
White light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
Type of switching output (EF003962)
PNP
Operation agent-safety class (EF003982)
Safety class 0
Analogue output -10 V ... +10 V (EF006809)
No
With fibre optics connection (EF004050)
Yes
Analogue output 0 V ... 10 V (EF006807)
No
Analogue output 0 mA ... 20 mA (EF006808)
No
With exchange lens (EF004053)
No
With blanking function (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3NX-CA41 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

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