

INDUSTRIAL COMPONENT DATA

NE1A-EDR01 NE1A0012M NE1AEDR01 OMRON Router Ethernet/IP-DeviceNet

Brand: OMRON | Manufacturer Part Number: NE1A-EDR01



Manufacturer	OMRON
MPN / Reference	NE1A-EDR01
Catalog number	NE1AEDR01
Category	Device for monitoring of safety-related circuits
Minimum order	1 Pcs
Document ID	EO-D6841BB301
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Product Overview

Router Ethernet/IP-DeviceNet

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path **OMRON > Safety > DeviceNet Security**

Additional Product Information

Removable cage-clamp terminals for easy installation
Predefined and certified function blocks for easy programming
LED display and status LEDs for advanced diagnostics
System status on DeviceNet for easy troubleshooting and predictive maintenance
Easy scalability through the addition of DeviceNet safety devices
Specifications & ordering info
Ordering information
Appearance
Appearance description
Interface
Order code
Safety network
controller
16 PNP inputs
8 PNP outputs

4 test outputs
254 function block programming
removable cage clamp terminals
USB and
DeviceNet safety
NE1A-SCPU01-V1
Ethernet/IP and
DeviceNet safety
NE1A-SCPU01-EIP
40 PNP inputs
8 PNP outputs
8 test outputs
254 function block programming
removable cage clamp terminals
USB and
DeviceNet safety
NE1A-SCPU02
Ethernet/IP and
DeviceNet safety
NE1A-SCPU02-EIP
Software
Appearance
Appearance description
Order code
Safety network
configurator
Installation disk (CD-ROM)
IBM PC/AT compatible
Windows 2000, Windows XP, Windows 7
WS02-CFSC1-E
Accessories
Appearance
Appearance description
Order code
Network router
Ethernet/IP - DeviceNet router
NE1A-EDR01
Programming console
CF-Card slot to store configuration
USB-Interface for maintenance
Touchscreen for easy troubleshooting
NE1A-HDY
Specifications
General specifications
DeviceNet communications power supply voltage
11 to 25 VDC
(supplied from communications connector)

Unit power supply voltage

20.4 to 26.4 VDC

(24 VDC -15% +10%)

I/O power supply voltage

Consumption

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / NE1A-EDR01 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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