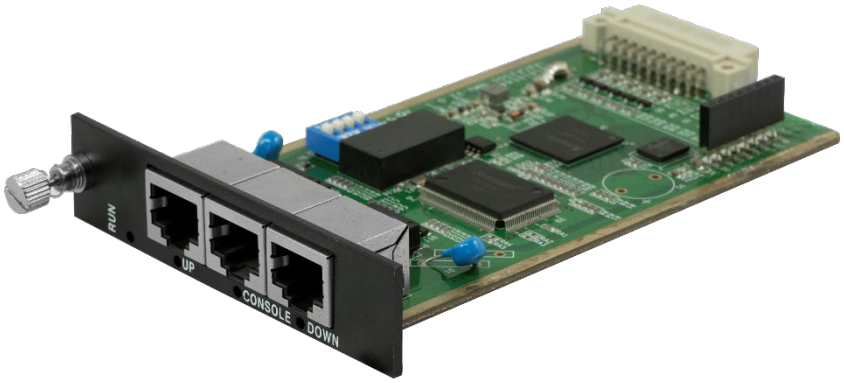
3onedata
Reliable Connections



NMU

Slide-in Mounting

2 Copper Ports + 1 Console Industrial Media Converter Management Card

- Support 2 100M copper ports
- Support real-time panel monitoring and management of rack daughter card and real-time flow monitoring of fiber port
- Input Voltage: 5VDC
- Support -40~75℃ wide operating temperature range

Industrial Grade

Introduction

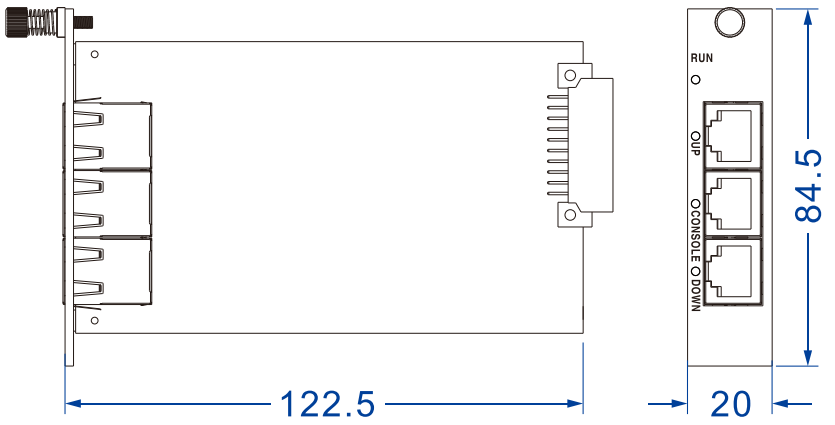
NMU is 100M/Gigabit industrial media converter management card, which could be used with media converter rack, media converter, and managed daughter card of media converter. It provides multiple interfaces like copper port and Console and adopts slide-in mounting which meets the requirements of different application scenes.

Provide centralized daughter card management, and support daughter card configurations such as forwarding mode, remote link alarm, one-key VLAN, jumbo frame mode, alarm, and bandwidth management. With complete management functions, support port configuration, rack configuration, access control, log management, quick configuration, online upgrade, etc. Access modes such as CLI, WEB, Telnet and SNMP are also supported. It can provide users with good experience with friendly design of network management system interface, simple and convenient operation.

The DIP switch could implement functions like restoring factory setting and software upgrade. The hardware adopts fanless, low power consumption and wide temperature and voltage design, which has passed rigorous industrial standard tests, and suits for the industrial scene environment with harsh requirements for EMC. It can be widely used in smart grid, railway transportation, smart city, safe city, new energy, intelligent manufacturing and other industrial fields.

Dimension

Unit:mm



Specification

Standard & Protocol	IEEE 802.3 for 10Base-T IEEE 802.3u for 100Base-TX

	IEEE 802.3x for Flow Control
Management	Console/Telnet/WEB Management、SNMP v1/v2c Centralized Management of Equipment
Security	Power Supply Alarm, E-mail Alarm
Time Management	SNTP
Interface	Copper port: 10/100Base-T(X), RJ45, Automatic Flow Control, Full/half Duplex Mode, MDI/MDI-X Autotunning Console port: CLI command line management port(RS-232), RJ45
Indicator	RUN indicator, Console port indicator, port indicator UP/DOWN
Switch Property	Transmission mode: store and forward Switch time delay: <10μs
Power supply	Input voltage: 5VDC
Power consumption	No-load: ≤1.00W@5VDC Full-load: ≤1.51W@5VDC
Working environment	Operating temperature: -40~75℃ Storage temperature:-40~85℃ Relative humidity: 0%～95% (no condensation)
Physical Characteristic	Installation: slide-in mounting Weight: ≤80g Dimension (W x H x D): 84.5mm×20.0mm×122.5mm
Industrial Standard	IEC 61000-4-2 (ESD, electrostatic discharge) ● Air discharge: ±8kV ● Contact discharge: ±6kV IEC 61000-4-4 (EFT, electrical fast transient pulses) ● Power supply: ±2kV ● Signal: ±1kV IEC 61000-4-5 (Surge) ● Power supply: common mode±2kV, differential mode±1kV ● Signal: common mode ±1kV, differential mode ±1kV
Certification	CE, FCC, RoHS certification

Warranty	3 years

Ordering Information

Available Models	100M Copper Port	Console	Power Supply
NMU	2	1	5VDC

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Please scan our QR code for more details

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