

INDUSTRIAL SWITCHES AND MEDIA CONVERTERS



altus



CONNECT SERIES SAFE AND SMART

- Network management ensuring efficiency and performance
- Redundancy mode operation ensuring network availability
- Smart tools for network configuration, monitoring, and maintenance
- Possibility of changing connector type if required (contact us for more details)
- Equipment with single-mode/multi-mode option (contact us for more details)

CET2-0500

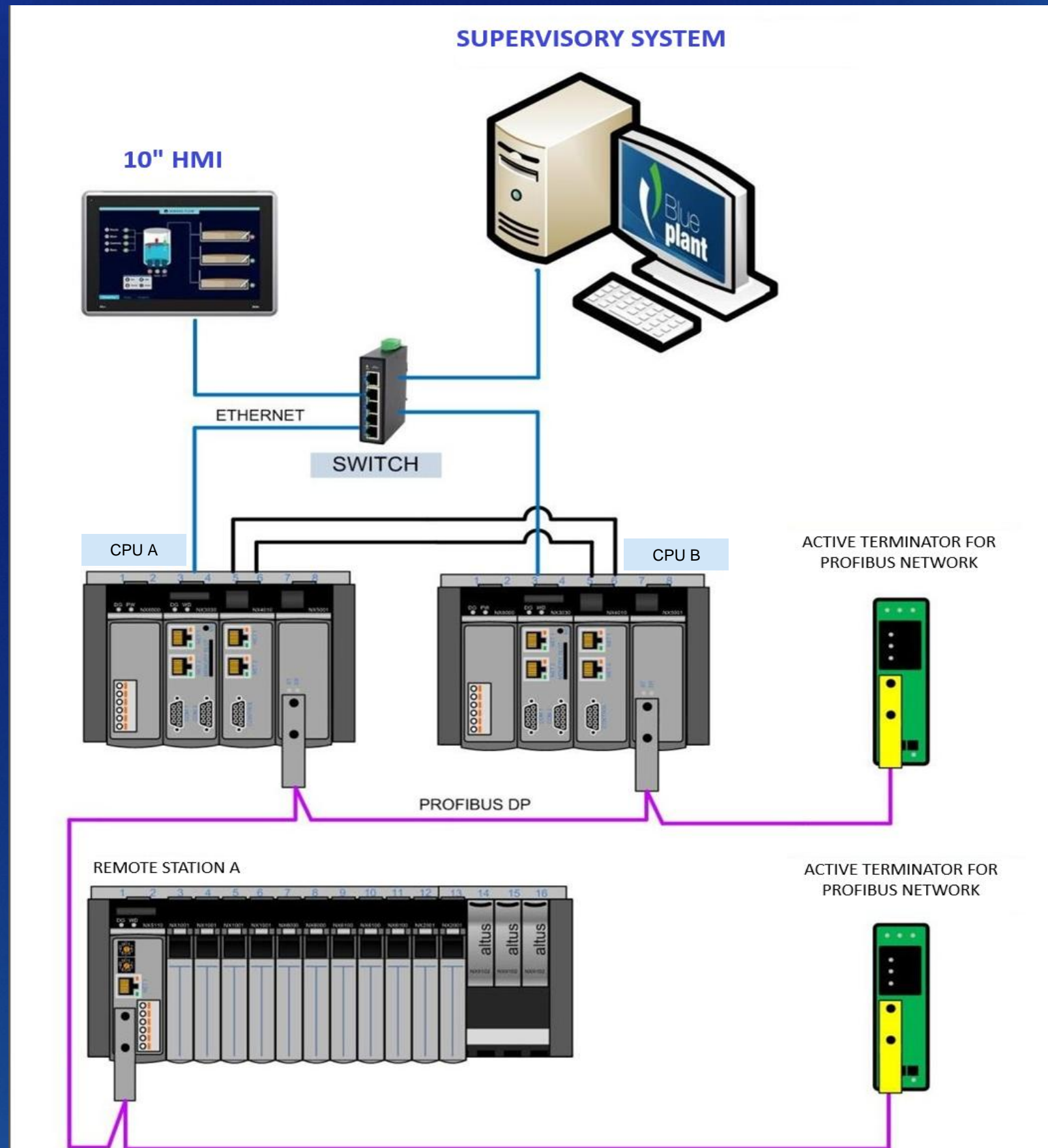
General Features

- 5x 10/100Tx Fast Ethernet ports, unmanaged;
- Redundant power supply, 12–48 VDC ;
- Rugged IP30 metal case design;
- DIN rail or direct panel mounting;
- Operating temperature range: -10 to 65°C.



CET2-0500

Applicable Topology:



ET2-0800

General Features

- 8x 10/100Tx Fast Ethernet ports, unmanaged;
- Redundant power supply, 12–48 VDC;
- Built-in relay for power failure;
- Rugged IP30 metal case design;
- DIN rail or direct panel mounting;
- Operating temperature range: -10 to 65° C.



ET2-0602-M

General Features

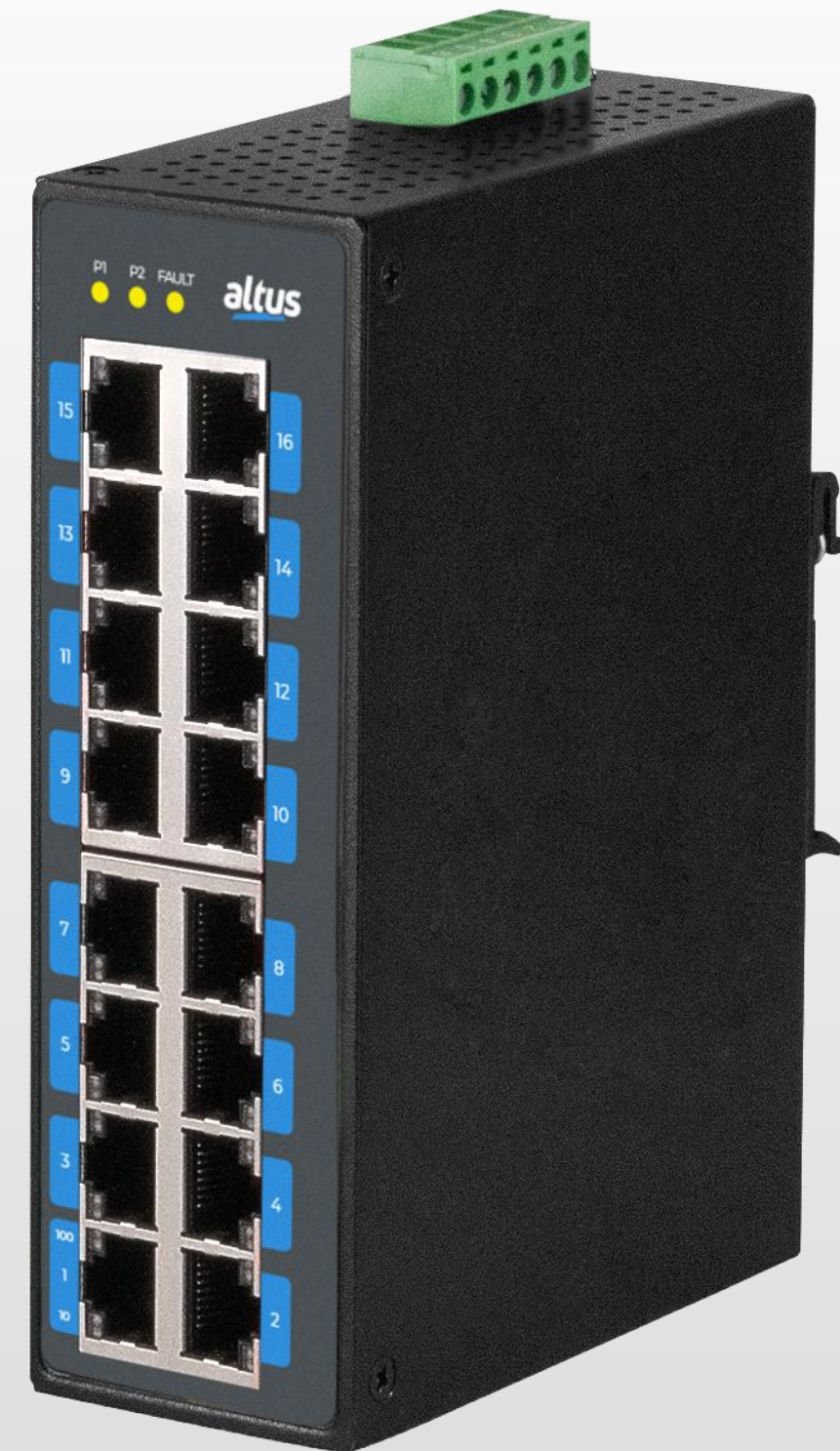
- 4x 10/100Tx Fast Ethernet ports, unmanaged;
- 2x 100Fx fiber optic ports, multimode, with SC connectors;
- Redundant power supply, 12–48 VDC;
- Built-in relay for power failure;
- Rugged IP30 metal case design;
- DIN rail or direct panel mounting;
- Operating temperature range: -10 to 65°C.



ET2-1600

General Features

- 16x 10/100Tx Fast Ethernet ports, unmanaged;
- Redundant power supply, 12–48 VDC;
- Built-in relay for power failure;
- Rugged IP30 metal case design;
- DIN rail or direct panel mounting;
- Operating temperature range: -10 to 65°C.



ET2-0702-SFP

General Features

- 5x 10/100Tx Fast Ethernet ports and 2x SFP Fiber ports, unmanaged;
- Redundant power supply, 12–48 VDC;
- Built-in relay for power failure;
- Rugged IP30 metal case design;
- DIN rail or direct panel mounting;
- Operating temperature range: -10 to 65°C.



PT2-0500-24

General Features

- 4x 10/100Tx Fast Ethernet PoE+ ports and 1x Fast Ethernet port, unmanaged;
- Redundant power supply, 12–36 VDC;
- Built-in relay for power failure;
- Rugged IP30 metal case design;
- DIN rail or direct panel mounting;
- Operating temperature range: -10 to 65°C.



ET5-0500

General Features

- 5x 10/100Base-TX Fast Ethernet ports, managed;
- Multi-user access feature for safety;
- Configuration interfaces: http, https, CLI Command, Telnet, SNMP, SSH;
- Network redundancy support: G.8032 ERPS v2/STP/RSTP/MSTP;
- Static routing support;
- RADIUS, TACACS+ authentication protocols;
- QoS, LACP for bandwidth management;
- VLAN, SNMP v1/v2c/v3, ACL, IP Source for Ethernet security;
- Redundant power supply, 12–48 VDC;
- Operating temperature range: -10 to 65° C.



ET5-0600

General Features

- 6x 10/100Base-TX Fast Ethernet ports, managed;
- Multi-user access feature for safety;
- Configuration interfaces: http, https, CLI Command, Telnet, SNMP, SSH;
- Network redundancy support: G.8032 ERPS v2/STP/RSTP/MSTP;
- Static routing support;
- RADIUS, TACACS+ authentication protocols;
- QoS, LACP for bandwidth management;
- VLAN, SNMP v1/v2c/v3, ACL, IP Source for Ethernet security;
- Redundant power supply, 12–48 VDC;
- Operating temperature range: -10 to 65°C.



ET5-0602-M

General Features

- 4x 10/100Base-TX Fast Ethernet ports, managed;
- 2x 100Base-FX fiber optic ports, multimode with SC connectors;
- Multi-user access feature for safety;
- Configuration interfaces: http, https, CLI Command, Telnet, SNMP, SSH;
- Network redundancy support: G.8032 ERPS v2/STP/RSTP/MSTP;
- IP routing support;
- RADIUS, TACACS+ authentication protocols;
- QoS, LACP for bandwidth management;
- VLAN, SNMP v1/v2c/v3, ACL, IP Source for Ethernet security;
- Redundant power supply, 12–48 VDC;
- Operating temperature range: -10 to 65°C.



ET5-0802-M

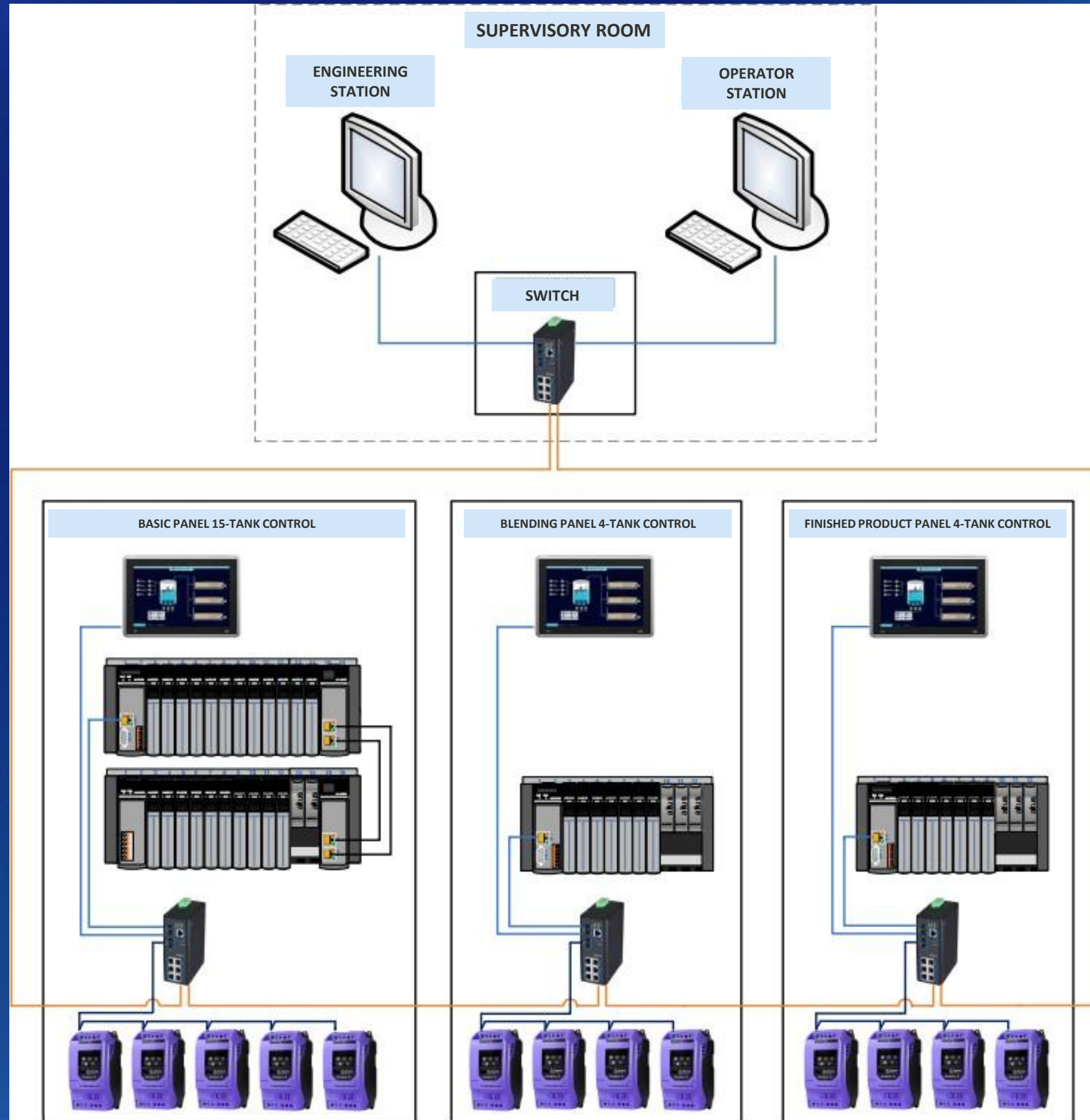
General Features

- 6x 10/100Base-TX Fast Ethernet ports, managed;
- 2x 100Base-FX fiber optic ports, multimode with SC connectors;
- Multi-user access feature for safety;
- Configuration interfaces: http, https, CLI Command, Telnet, SNMP, SSH;
- Network redundancy support: G.8032 ERPS v2/STP/RSTP/MSTP;
- IP routing support;
- RADIUS, TACACS+ authentication protocols;
- QoS, LACP for bandwidth management;
- VLAN, SNMP v1/v2c/v3, ACL, IP Source for Ethernet security;
- Redundant power supply, 12–48 VDC;
- Operating temperature range: -10 to 65°C.



ET5-0802-M

Applicable Topology:



ET5-0800

General Features

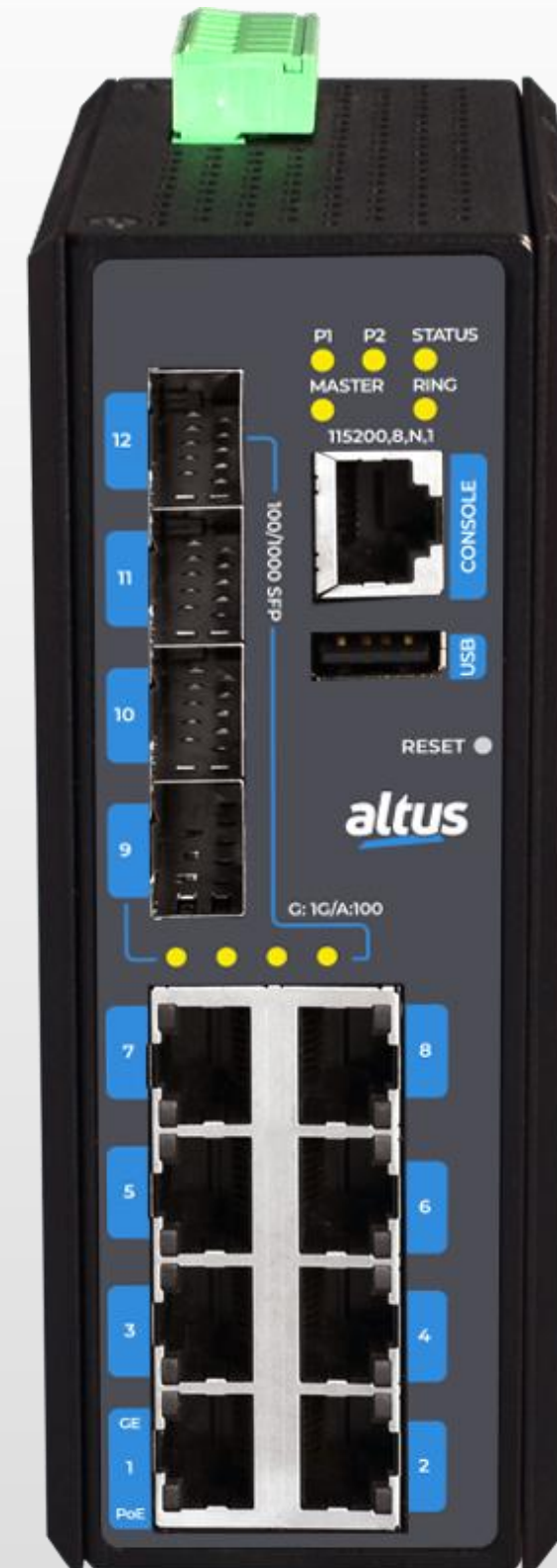
- 8x 10/100Base-TX Fast Ethernet ports, managed;
- Multi-user access feature for safety;
- Configuration interfaces: http, https, CLI Command, Telnet, SNMP, SSH;
- Network redundancy support: G.8032 ERPS v2/STP/RSTP/MSTP;
- Static routing support;
- RADIUS, TACACS+ authentication protocols;
- QoS, LACP for bandwidth management;
- VLAN, SNMP v1/v2c/v3, ACL, IP Source for Ethernet security;
- Redundant power supply, 12–48 VDC;
- Operating temperature range: -10 to 65°C.



PG5-1204-SFP

General Features

- 8x 10/100/1000Base-TX Gigabit Ethernet PoE+ ports and 4x 100/1000 SFP slot ports, managed;
- Multi-user access feature for safety;
- Configuration interfaces: http, https, CLI Command, Telnet, SNMP, SSH;
- Network redundancy support: G.8032 ERPS v2/STP/RSTP/MSTP;
- IP routing support;
- RADIUS, TACACS+ authentication protocols;
- QoS, LACP for bandwidth management;
- VLAN, SNMP v1/v2c/v3, ACL, IP Source for Ethernet security;
- Redundant power supply, 48–55 VDC;
- Operating temperature range: -10 to 65°C.



EG5-2004-SFP

General Features

- 16x 10/100/1000Base-TX Gigabit ports and 4 100/1000FX SFP slot ports, managed;
- Multi-user access feature for safety;
- Configuration interfaces: http, https, CLI Command, Telnet, SNMP, SSH;
- Network redundancy support: G.8032 ERPS v2/STP/RSTP/MSTP;
- IP routing support;
- RADIUS, TACACS+ authentication protocols;
- QoS, LACP for bandwidth management;
- VLAN, SNMP v1/v2c/v3, ACL, IP Source for Ethernet security;
- Redundant power supply, 12–48 VDC;
- Operating temperature range: -10 to 65°C.



WEB MANAGER - MANAGED SWITCH

Easy configuration of main network functions through an intuitive and accessible web interface via browser.

Main features

- Static routing support
- Ring redundancy with RSTP, MSTP, and ERPS
- Traffic management with VLAN, QoS, IGMP, Snooping
- Security with IP Source Guard, IEEE 802.1x
- Visual identification of connected ports;

MAC: 9c-8d-d3-00-3e-29 Serial Number: 100119517080001 Firmware Version: V3.0

Configuration
Monitor

- System
 - Information
 - CPU Load
 - IP Status
 - Log
 - Detailed Log
- Green Ethernet
- Ports
- DHCP
- Security
- Aggregation
- Loop Protection
- Spanning Tree
- MVR
- IPMC
- LLDP
- PoE
- MAC Table
- VLANs
- sFlow

Diagnostics
Maintenance

System Information

Auto-refresh Refresh

System	
Contact Name	
Location	
Serial Number	100119517080001
Hardware	
MAC Address	9c-8d-d3-00-3e-29
Chip ID	VSC7429
Time	
System Date	1970-01-01T01:05:15+00:00
System Uptime	0d 01:05:15
Software	
Software Version	V3.0
Software Date	2018-03-29T19:16:22+08:00
Acknowledgments	Details



The physical switch port panel shows 12 ports arranged in two columns. The top four ports (9-12) are SFP ports. The bottom eight ports (1-8) are RJ45 ports. Port 8 is highlighted in green. Status LEDs for P1, P2, FAULT, MASTER, and RING are visible at the top right of the panel.

MET2-0201-M

General Features

- Electrical to optical fiber media converter;
- 1x 10/100Tx Fast Ethernet port;
- 1x 100Fx fiber port, multimode with SC connector;
- Selectable Link-Fault-Pass (LFP) support;
- Compact design suitable for space-constrained installations;
- Complete transmission control configuration by Dip-Switch to accommodate various devices;
- Redundant power supply, 12–48 VDC;
- Built-in relay for fault warning;
- DIN rail or direct panel mounting;
- Tested to heavy-industry EMS levels for superior electromagnetic immunity;
- Operating temperature range: -10 to 70°C.



MET2-0201-S3

General Features

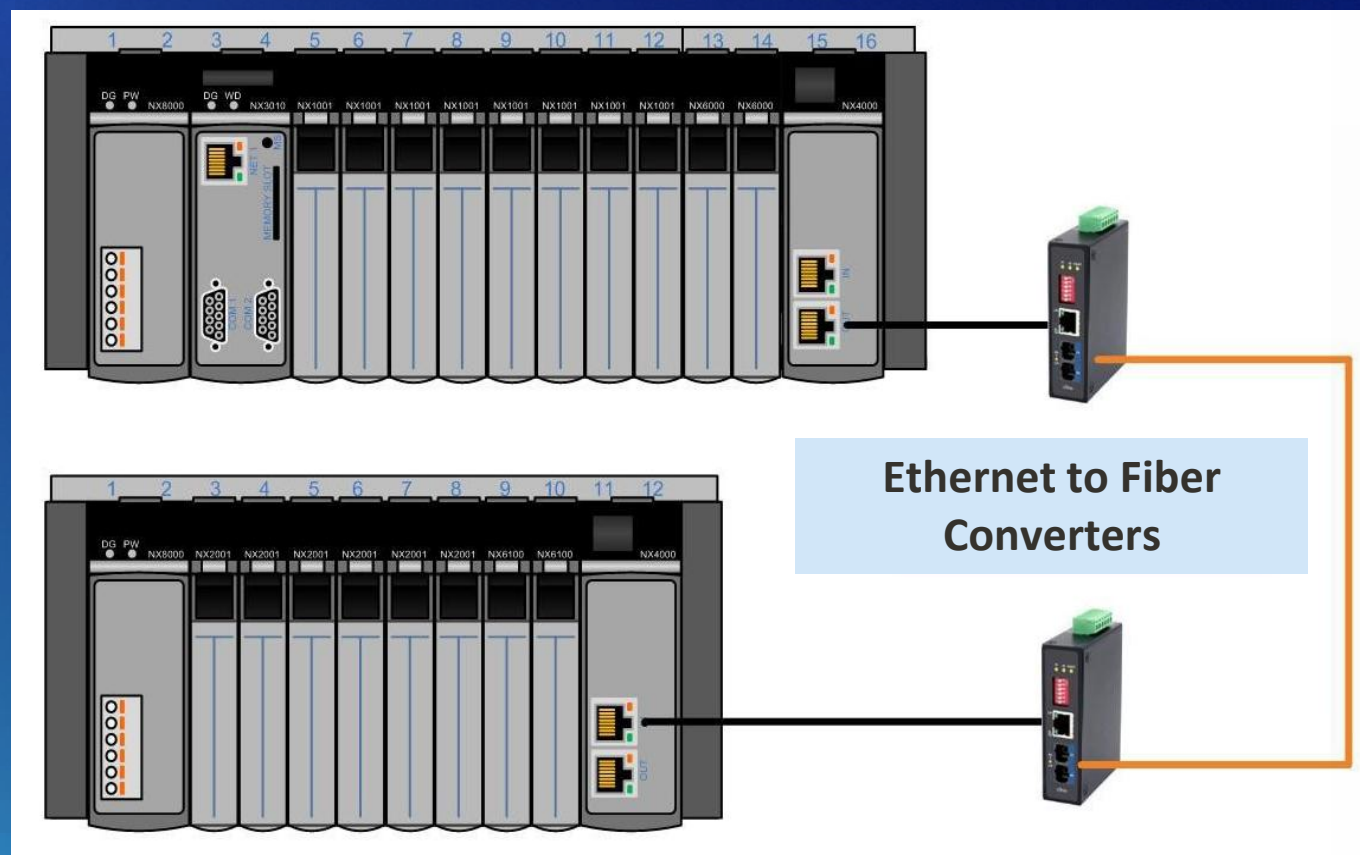
- Electrical to optical fiber media converter;
- 1x 10/100Tx Fast Ethernet port;
- 1x 100Fx fiber port, single-mode, 30km, with SC connector;
- Selectable Link-Fault-Pass (LFP) support;
- Compact design suitable for space-constrained installations;
- Complete transmission control configuration by Dip-Switch to accommodate various devices;
- Redundant power supply, 12–48 VDC;
- Built-in relay for fault warning;
- DIN rail or direct panel mounting;
- Tested to heavy-industry EMS levels for superior electromagnetic immunity;
- Operating temperature range: -10 to 70°C.



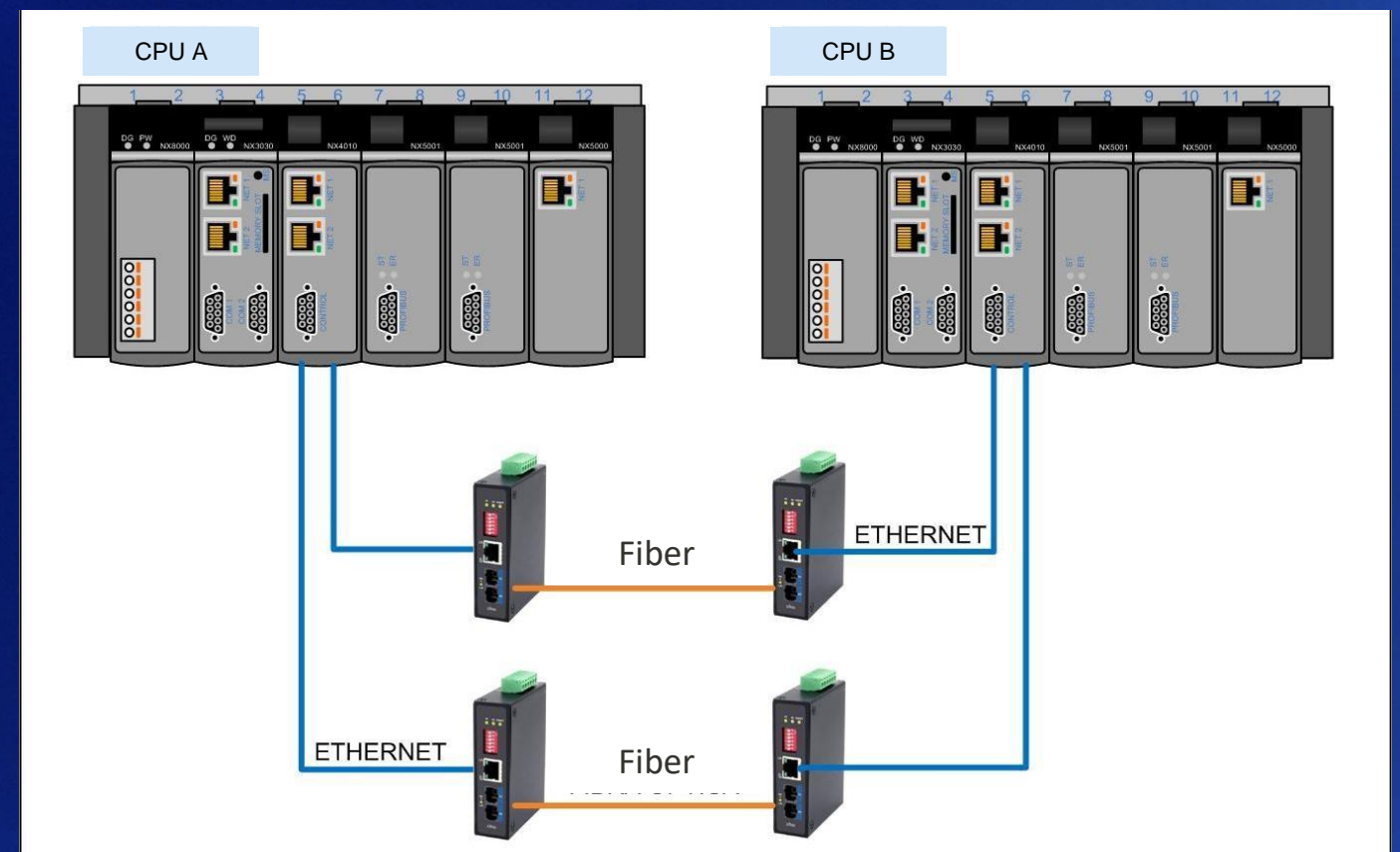
MET2-0201-M

Applicable Topologies:

NEXTO bus expansion



Redundancy link



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