



JetNet 4508-w

Industrial 8-port Managed Fast Ethernet Switch

8 10/100TX ports

1.6Gbps Non-Blocking, 8K MAC address table

Multiple Super Ring, Rapid Dual Homing, Multiple Ring, and MSTP / RSTP, ITU-T G.8032 ERPS

VLAN, Private VLAN, QinQ, GVRP, QoS, IGMP Snooping V1/V2/V3, Rate Control, Port Trunking, LACP, Multi-Port Mirroring

VLAN, Private VLAN, QinQ, GVRP, QoS, IGMP Snooping V1/V2/V3, Rate Control, Port Trunking, LACP, Mirroring

Modbus TCP/IP for Factory Automation

Advanced configurable Multiple-Event AlarmOutput

Facts

General description

Switch type	
Part number	F00N4508500004
Life cycle status	Mature
Warranty	5 Years

Interface

Total ports number	8
10/100TX ports	8
DI/DO (dry relay)	1 DI, 1 Relay output
Console	RS 232
DC power input	2 x DC 24 (10-60V)

Features

Network redundancy	MSR, RDH, TrunkRing, MultiRing, SuperChain, ERPS, RSTP, MSTP, LACP
Broadcast storm protection	Yes
Security	DHCP Snooping, IP Source
DHCP server (Opt82, port based)	Yes
IP security/Port security/SSL/HTTPS/SSH/Telnet	Yes

SW/Protocol

Management	SNMP V1/2c/3, CLI, Web, Trap
RSTP/MSTP	Yes
Traffic priority (QoS)	Yes
VLAN, P-VLAN, QinQ, GVRP	VLANs, GVRP
IGMP query, snooping, GMRP	IGMP Query, Snooping
IEEE 802.1AB LLDP network discovery	Yes
IEEE 802.3ad LACP, static trunk	Yes
IEEE 1588 PTP v1/v2	Yes
Port mirroring	Yes
IEEE 802.1x, IP/port security/SSL/HTTPS,SSH/Telnet	Yes
Industry protocol (ModBus/TCP, EtherNet/IP)	Modbus
SNMP/RMON/Trap	SNMP/TRAP
CLI/Web/Telnet	Yes
DHCP (server, client, Opt 82, port based server)	DHCP (server, client, Opt 82)
Event alarm	Port Alarm

Mechanical

Housing/protection (IP)	IP30/Aluminum
Dimension (HxWxD mm)	55mm x 149mm x 131.2mm
Mounting	DIN Rail
Operating temperature	-40~75°C

Certification

Regulatory/approval	CE 55032/35 FCC 61000-6-2/-4
RoHS	Yes