



JetNet 4510-w

Industrial 10-port Managed Fast Ethernet Switch

7 10/100 Base TX and 3 RJ-45/SFP combo (10/100Base-TX 100Base-FX)

SFP ports support 100M Fiber with Digital Diagnostic Monitoring (DDM) to monitor long distance fiber quality
Multiple Super Ring (recovery time <5ms) Rapid Dual Homing
Multiple Ring and MSTP/RSTP

VLAN Private VLAN QinQ GVRP QoS IGMP Snooping V1/V2/V3
Rate Control Port Trunking LACP Online Mirroring
32Gbps Non-Blocking 8K MAC address table
Supports LLDP and Korenix NMS software for auto-topology visualization and efficient group management
Supports Modbus TCP/IP for Factory Automation

Facts

General description

Part number	F00N4510540004
Warranty	5 Years

Interface

Total ports number	10
10/100TX ports	7
100/1000M combo	3 x 100M
DI/DO (dry relay)	2 DI 2 DO
Console	RS 232
DC power input	2 x DC24V (10.5-60V)

Features

Switch type	L2 Managed
Network redundancy	MSR RDH TrunkRing MultiRing SuperChain ERPS RSTP MSTPLACP
Broadcast storm protection	Yes
DHCP server (Opt82, port based)	Yes

SW/Protocol

Management	IPv6
RSTP/MSTP	Yes
Traffic priority (QoS)	Yes
VLAN, P-VLAN, QinQ, GVRP	Yes
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
DDM SFP	Yes
IEEE 802.1x, IP/port security/SSL/HTTPS,SSH/Telnet	Yes
TACACS+, Radius	Yes
Industry protocol (ModBus/TCP,EtherNet/IP)	Yes
SNMP/RMON/Trap	Yes
CLI/Web/Telnet	Yes

Mechanical

Housing/protection (IP)	IP30/Aluminum
Dimension (HxWxD mm)	137 x 96 x 139
Mounting	DIN Rail
Operating temperature	-40~75°C

Certification

Regulatory/approval	CE/FCC/UL
Compliance standard	Heavy Industry EMC