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JetNet 5908G - Beijer Electronics



JetNet 5908G

8 1000 Base TX ports
 DNV Certificate
 Network Redundancy – MSR (Multiple Super Ring) RSTP
 MSTP
 Layer 2 Network Performance – IEEE802.1Q VLAN Private
 VLAN Trunk Packet Filtering DHCP Server/Client Traffic
 Prioritize Rate Control
 Advanced Security system by Port Security Access IP list
 TACACS+
 Fully Device Management – SNMP v1/v2c/v3 RMON Web UI
 Telnet and Local Console

Facts

General description

Part number	F00N5908G00000
Life cycle status	Active
Warranty	5 Years

Interface

Total ports number	8
10/100/1000TX ports	8
DI/DO (dry relay)	1 x DI/DO
Console	RS 232
DC power input	2 x DC24V

Features

Switch type	L2 Managed
Network redundancy	MSR RDH TrunkRing MultiRing SuperChain RSTP MSTP LACP
Broadcast storm protection	Yes
Security	ACL L2/3 DHCP Snooping IP Source Guard DAI
Watchdog	Yes
IP security/Port security/SSL/HTTPS/SSH/Telnet	Yes

Certification

Regulatory/approval	CE/FCC/DNV
RoHS	Yes

SW/Protocol

Management	SNMP V1/2c/3 CLI Web Trap RMON
RSTP/MSTP	Yes
Traffic priority (QoS)	Yes
VLAN, P-VLAN, QinQ, GVRP	VLANs
IGMP query, snooping, GMRP	IGMP Query Snooping
IEEE 802.1AB LLDP network discovery	Yes
IEEE 802.3ad LACP, static trunk	Yes
Jumbo frame/MAC address	9K Bytes
Port mirroring	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
DHCP (server, client, Opt 82, port based server)	Yes
Event alarm	Power Alarm

Mechanical

Housing/protection (IP)	IP30
Dimension (HxWxD mm)	135 x 54 x 120
Mounting	DIN Rail
Operating temperature	-40~75°C