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LevelOne ProCon Gigabit Switches

LevelOne 19" ProCon 8 Port
10/100/1000Mbps Gigabit Ethernet Switch



T E C H N I C A L D A T A

Standard Conformance:

- IEEE802.3, IEEE802.3ab, IEEE802.3u

Ports

- Eight 10/100/1000Mbps Autonegotiation ports

Performance

- Transmission Method: Store-and-forward
- RAM Buffer: 512K per device
- Filtering Adress Table: 8K MAC Address per device
- Packet Filtering/Forwarding Rate: Full wire speed
- MAC Address Learning: Self-learning, auto-aging

Data Transfer Rate:

- 10Mbps Half Duplex
- 20Mbps Full Duplex
- 100Mbps Half Duplex
- 200Mbps Full Duplex
- 1000Mbps Half Duplex
- 2000Mbps Full Duplex

Network Cables:

- Ethernet: 2 pair UTP Cat. 3,4,5 EIA/TIA-568 100-ohm screened twisted-pair (STP)
- Fast Ethernet: 2 pair UTP Cat. 5 EIA/TIA-568 100-ohm screened twisted-pair (STP)
- Gigabit Ethernet: 2 pair UTP Cat. 5 EIA/TIA-568 100-ohm screened twisted-pair (STP)

Physical Characteristics:

- AC Input: 100-240VAC Universal 50/60Hz
- Power Consumption: 40 W max.
- Operating Temperature: 0°C to 50°C
- Storage Temperature: -10°C to 55°C
- Dimensions: 440 mm x 200 mm x 44 mm (1U), 19 inch rack-mount width

Certification:

- FCC Class A, CE Mark Class A, VCCI Class A
- UL, TUV/GS

Ordering Information

- GSW-0801T 8 Gigabit Ethernet Ports
10/100/1000Mbps