



LevelOne ProCon Fast Ethernet Fiber Switches



LevelOne 19" ProCon 16 Port 100Mbps
Fast Ethernet Fiber (ST) / (SC) Switch

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

Product Specifications:

- Standard Compliance: IEEE802.3u and 802.3x 100Base-FX
- Transmission Mode: Full or half duplex
- Transmission Speed: 100Mbps
- MAC Address: 12KB
- Packet forwarding/filtering Rate: 148,000 packets/secs. full wire rate on 100Mbps forwarding and filtering
- Buffer Memory: 2048KB for 16 ports
- Flow-Control: IEEE802.3x for full-Duplex, back-Pressure for half duplex

Network Interface:

- 16 ST.M Eight ST multi-mode fiber ports
- 16 SC.M Eight SC multi-mode fiber ports
- 16 SC.S Eight SC single-mode fiber ports

Cable and Maximum length:

- FX(Fiber) 50,125, 62.5/125 or 100/140 m multi-mode, up to 2Km
- FX(Fiber) 8.3/125, 8.7/125, 9/125 or 10/125 m single-mode, up to 15Km
- Selectable Duplex Mode Switch: Per fiber port FDX/HDX DIP switch

Diagnostic LEDs:

- System LED: Power
- Port LED: Link/Act, 100Mbps, FDX/Col

Power Requirement

- Input Power: 100/240V AC, 50/60Hz
- Power Consumption: 65W max.

Physical Characteristics

- Ambient Temperature: 0°C - 50°C
- Humidity: 5% - 90%
- Dimensions: 44(H), 440(W), 200(D) mm

Certification

- FCC Part 15 Class A
- CE

Ordering Information:

- FSW-1600FXC 16 Port 100Mbps SC Fiber Switch
- FSW-1600FXT 16 Port 100Mbps ST Fiber Switch