# Datasheet\_FSW 0800 FXC FSW0800FXT

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LevelOne ProCon Fast Ethernet

Fiber Switches



LevelOne 19" ProCon 8 Port 100 Mbps Fast Ethernet Fiber (ST) or (SC) Switch

## TECHNIC

## **Product Specifications:**

- Standard Compliance: IEEE 802.3u and 802.3x 100 Base-FX
- Transmission Mode: Full or half duplex
- Transmission Speed: 100 Mbps
- MAC Address: 12KB
- Packet forwarding/filtering Rate: 148,000 packete/secs. full wire rate on 100 Mbps
- Buffer Memory: 1024KB for 8 ports
- Flow-Control: IEEE 802.3x for full-Duplex, back-Pressure for half duplex

## Network Interface:

- 8ST.M Eight ST multi-mode fiber ports
- 8SC.M Eight SC multi-mode fiber ports
- 8SC.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 oder 10/125 m single-mode, up to 15 Km
- Selectable Duplex Mode Switch: Per fiber port FDX/HDX DIP switch

#### Diagnostic LEDs:

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

## **Power Requirement:**

- Input Power: 100/240V AC, 50/60Hz
- Power Consumption: 43 W max.

## **Physical Characteristics:**

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

#### Certification:

- FCC Part 15 Class A
- CE Mark Approval

# **Ordering Information:**

- FSW-0800FXC 8 Port 100 Mbps SC Fiber Switch
- FSW-0800FXT 8 Port 100 Mbps ST Fiber Switch

