

QuickSwitch® 6292 Fiber Optic Mirror A/B/C Switch, Single Mode LC Duplex with 10/100 BASE-T LAN TELNET Access

- IP Addressable For Critical Network Alternate-Path Switching!

INTRODUCTION

The QuickSwitch® 6292 Fiber Optic Mirror A/B/C, LC Duplex Switch with 10/100 Base-T LAN Telnet Access allows the user the capability of sharing a Fiber Optic LC Duplex pair connected to the "COMMON" port among three other sets of LC Duplex pairs connected to the "A", "B", and "C" ports with local and remote access functionality. Remote access can be accomplished using an Ethernet 10/100-Base-T connection and Telnet commands.



Features:

- The switch ports are transparent to all data.
- All switched signals are passed via mirror relays that maintain their position and continuity even in the event of a power loss or failure.
- Supports single mode fiber (SMF 28), 9/125 micron fiber with a wavelength of 1310 nm.
- Control of the switch position from a 10/100-Base-T LAN Ethernet environment or alternatively, the front panel push button.
- Remote Telnet command interface that allows user to control switch position and obtain switch status.
- Front panel push button may be "locked out" using the remote Telnet commands.
- MEMS mirror switch supports OC12 speeds of 622 Mbps.

SPECIFICATIONS:

WAVELENGTH: 1310 nm.

PORT CONNECTORS: (4) LC Duplex connectors labeled A, B, C, and COMMON.

CONTROL: (1) Pushbutton allows selection of switch position.

DISPLAY: (3) Red LED's display switch position and power status.

SUPERVISORY REMOTE PORT: (1) RJ45 (F) connector accepts 10/100 BASE-T LAN Ethernet (TELNET command interface).

POWER: UL approved 110/120 VAC 60 Hz wall mount power module supplies 12VAC 500 mA to the Model 6292. Replacement power modules may be ordered using ESL Cat No. 516682.

DIMENSIONS: Standard rackmount, 19.0" W x 1.75" H x 8.0" D.

WEIGHT: Approximately 4.5 lbs

