QuickSwitch® 6261 8-Strand Single Mode Fiber Optic (SMF-28) Mirror A/B Switch, 1310 nm LC with Ethernet Access

INTRODUCTION

The QuickSwitch® 6261 8-Strand Fiber Optic LC Switch with 10 Base-T LAN Telnet Access, allows the user the capability of sharing 8 Fiber Optic LC Strands connected to the "COMMON" port among two other sets of 8 strands connected to the "A" and "B" ports with local and remote access functionality. Remote access can be accomplished using an Ethernet 10 Base-T connection and Telnet commands.
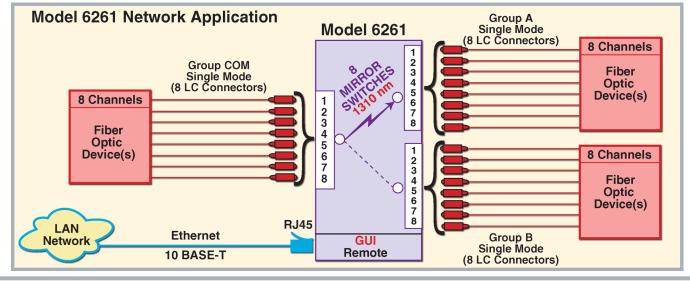
FEATURES:

• 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 Optic wavelength of 1310 nm and gigabit data rates.

• Control of the switch position is from a 10 Base-T LAN Ethernet environment or, alternately, the front panel pushbutton.

• Remote Telnet command interface that allows user to control switch position and obtain switch status.

• Front panel pushbutton may be "locked out" using the remote Telnet commands.

• Rackmount configuration is standard.

SPECIFICATIONS:

FIBER SIZE: 8.2/125 Micron (SMF-28)

PORT CONNECTORS: (24) LC fiber optic connectors; (8) group "A" channels, (8) group "B" channels, and (8) group "COMMON" channels

LOCAL CONTROL: (1) Front panel pushbutton switches all channels to A or to B, simultaneously.

REMOTE CONTROL: (1)RJ45(F) LAN access port accepts RS-232 TELNET Remote switch control signals.

DISPLAY: (2) Red LED's display switch position and power status.

POWER: UL approved 120 VAC, 60 Hz wall mount power module supplies 12 VAC, 500 mA to the Model 6261.

DIMENSIONS: 19.0" W x 1.75" H x 8.0" D.

WEIGHT: Approximately 5.5 lbs

Model 6261 Network Application