QuickSwitch® 6212 ST Duplex Fiber Optic 10 Position Switch with Remote Ethernet Port and GUI

INTRODUCTION

The QuickSwitch® 6212 ST Duplex 10-position Fiber Optic Switch with Remote Ethernet Port allows the user to switch one Common ST Duplex port to any one of ten ST Duplex ports. The system affords local and remote access functionality. The Remote Ethernet Port allows for both Telnet and GUI remote control. User's can locally or remotely monitor status and control switch functions.

Features:

- One ST duplex fiber optic port is able to access any one of ten ST duplex ports.
- All fiber optic signals passed through the switch are maintained in fiber optic light transmission media.
- MEMS-based mirror/prism switch technology supports Gigabit data rates.
- All ports are ST Duplex, Multimode, 62.5/125 Micron,1300nm.
- Control of the switch position from a 10/100-Base-T LAN Ethernet environment or the front panel pushbuttons.
- Remote Telnet command interface or Graphical User Interface that allow the user to control switch position and obtain switch status.
- Front panel LED's display the current switch position and power status.
- Remote commands to lock front panel pushbutton control.
- The switch is latching and will maintain its position and continue to pass data in the event of a power failure.
- IP Addressable.

Software Features:

- Access User Interface via standard web browser.
- Easy to use, simple point and click operation.
- Remotely access to control or monitor the QuickSwitch® 6212 10 Position Fiber Optic Switch System.
- Users can change the switch's IP address.
- LAN access gives users across the LAN or over the Internet access to control if user network is configured accordingly.

SPECIFICATIONS:

FIBER SIZE: 62.5/125 Micron, 1300nm.
PORT CONNECTORS: (11) Fiber Optic ST duplex connectors labeled 1 thru 10 and COMMON.
REMOTE CONTROL: (1) RJ45 (F) connector accepts 10/100 Base-T LAN Ethernet, Telnet and Graphical User Interface commands.
CONTROLS: (10) Front panel pushbuttons allow selection of switch position.
DISPLAY: (10) Red LED's indicate switch position and power presence.
POWER: UL approved 120 VAC, 60Hz wall mount power module supplies 12 VDC, 500 mA to the unit.
DIMENSIONS: Desktop Configuration: 16.49" W x 8" D x 3.5" H (2U rack height).
WEIGHT: Approximately 6.0 lbs.

OPTION: WIDE RANGE POWER MODULE

(Cat No 517277) CE and UL listed table mount power module, 100VAC/240VAC, 50Hz/60Hz in place of standard 115VAC or 120VAC power module. Ideal for international applications.

Model 6212 Network Application

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