

## QuickSwitch® Model 6258 Six-Channel All Optic Online/Offline Switch, LC Duplex with 10 Base-T LAN TELNET Access

### INTRODUCTION

The **QuickSwitch® 6258** Six-Channel Fiber Optic Online/Offline Switch allows the user to **CONNECT** each input fiber optic cable to its respective output fiber optic cable or, alternatively, to **DISCONNECT** the input fiber optic cable from its respective output fiber optic cable. **All channels are switched, individually.** Switching may be accomplished locally by front panel control, or remotely using an Ethernet 10-Base-T connection and Telnet commands. The front panel LED's display switch position, status, and power.

### FEATURES:

- **Fiber Optic switch employs mirror technology.**
- **Wavelength is 1300 nm.**
- The switch ports are transparent to all data.
- Switch maintains position on power loss and continues to pass data.
- Control of the switch locally or via REMOTE input that accepts 10-Base-T LAN Ethernet connection.
- Remote Telnet control allows switch status monitoring and front panel lockout.
- All fiber ports are LC Duplex, multimode, 62.5/125 μm.
- Front panel LED's display switch position and power status.
- "Keyslots" allow for wall mount or desktop.



*... All Electro Standards Labs cables are performance tested and certified!*

### SPECIFICATIONS:

**PORT CONNECTORS:** (12) LC duplex fiber optic connectors labeled ON and OFF. (2 for each of the 6 channels).

**WAVELENGTH:** 1300 nanometers

**REMOTE PORT:** (1) RJ45 female connector accepts 10-Base-T LAN connection for remote control switching.

**POWER:** UL Approved wall mount power module, 120 VAC, 60 Hz supplies 12 VAC, 500 mA.

**DISPLAY:** (12) Red, front panel LEDs' indicate switch position, status, and power.

**CONTROL:** (6) Pushbutton controls allow local switching.

**DIMENSIONS:** Rackmount Configuration, 16.75"W x 3.5"H x 8"D

**WEIGHT:** Approx. 4.5 lbs.

