

QuickSwitch® 6267 Dual Channel LC Duplex A/B Switch

- **Two channels of “all fiber optic switching” supports Gigabit data rates!**

INTRODUCTION

The **QuickSwitch® 6267** Dual Channel LC Duplex A/B Switch allows the user the capability of sharing a single port interface device connected to the “COMMON” port among two other devices connected to the “A” and “B” ports, for each channel. The **QuickSwitch® 6267** is enclosed in a 1U, full rack size, all metal black chassis designed to fit in a standard 19” rack.

FEATURES:

- Each channel allows access to two LC duplex fiber optic networks from one computer or network.
- The switch ports are transparent to all data.
- All fiber signals are switched via break-before-make MEMS-based mirror/prism switch technology and support Gigabit data rates.
- Front panel pushbutton control.
- **No remote control.**
- Independent control of each channel.
- Switch maintains position on power loss and continues to pass data.
- Front panel LED's display present position and power status.
- All A, B, and COM ports are LC Duplex, Multi mode, 62.5/125 micron, and support a wavelength of 850nm.
- The fiber ports are configured per TIA/EIA-568-B.3, where the TX of the COM port is routed to the RX of the A/B ports and vice versa.
- **Custom length rigorously tested and certified LC fiber optic cables available for your switch installation. Measure the lengths you require. Then call for a quote.**



SPECIFICATIONS:

FIBER SIZE & WAVELENGTH: 62.5/125 micron, 850 nm.

PORT CONNECTORS: (6) LC Duplex connectors. (Three connectors labeled A, B, and COMMON for each channel.)

FRONT PANEL CONTROL: (2) Manual pushbuttons allow local switching. **No Remote Control.**

DISPLAY: (4) Front panel LED's display switch position and power status.

POWER: UL approved 100VAC/240VAC, 50Hz/60Hz wall mount power module supplies 12VDC 500 mA to the unit. Has 2-prong, US, non-polarized plug.

DIMENSIONS: Rackmount, 19.0" W x 1.75" H x 8.92" D. (48.3 x 4.4 x 22.7 cm)

WEIGHT: Approximately 4.3 lbs. (2.0 kg)

WIDE RANGE POWER OPTION AVAILABLE:

(Cat No 517277) **CE, RoHS, and UL** listed table mount power module, 100VAC/240VAC, 50Hz/60Hz for use in place of standard power module that is included in the unit. Has IEC 60320 C14 inlet. **Ideal for international applications.**

QuickSwitch® 6267 Dual Channel LC Duplex A/B Network Application

