Electro Standards Laboratories
ADVANCED SYSTEMS DESIGN & SERVICES

MADE IN USA

GSA Schedule
Contract GS-35F-0286V

SPECIFICATIONS
MODEL 6264
Cat. No. 306264

QuickSwitch® 6264 Six-Channel LC Duplex 62.5/125mm A/B Switch with Telnet Remote

INTRODUCTION

The *QuickSwitch® 6264 6-Channel LC Duplex 62.5/125µm A/B Switch with Telnet* Remote allows the user the capability of sharing a single port LC Duplex interface device, connected to the "COMMON" port among two other devices, connected to the "A" and "B" ports, for each channel. All channels are switched simultaneously. Remote access can be accomplished using an Ethernet 10/100Base-T connection via Telnet commands. The QuickSwitch® 6264 is enclosed in a 2U, full rack size, all metal black chassis designed to fit in a standard 19" rack.

FEATURES:

- Six channels of A/B switching in one rackmount enclosure.
- The switch ports are transparent to all data.
- All fiber signals are switched via break-before-make MEMS-based mirror/prism switch technology.
- Switch maintains position on power loss and continues to pass data.
- Front panel pushbutton control.
- **All channels are switched simultaneously via front-panel pushbutton control.**
- **Individual channel control via Telnet Commands.**
- Control of the switch position from a 10/100Base-T LAN Ethernet environment. IP Addressable!
- Remote Control Telnet command interface that allows the user to control switch position, lockout front panel operations, obtain switch status, as well as, query firmware version number, query serial number and enable/disable autosend of switch positions.
- 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.

★ **Municipalities, schools, government: This product is on GSA Schedule!**

QuickSwitch® Model 6264

SPECIFICATIONS:

PORT CONNECTORS: (18) LC duplex fiber optic connectors labeled A, B, and COM. (3 for each of the 6 channels).

FRONT PANEL CONTROL: (1) Pushbutton control allows local switching.

DISPLAY: (2) Red, front panel LEDs' indicate switch position, and power status.

REMOTE PORT: (1) RJ45 female connector on rear panel accepts Ethernet 10/100Base-T connection Telnet commands for Remote Control operation.

POWER: UL Approved 100VAC-240VAC, 50Hz-60Hz wall mount module supplies 12 VDC, 500 mA to the unit. Has 2-prong, US, non-polarized plug.
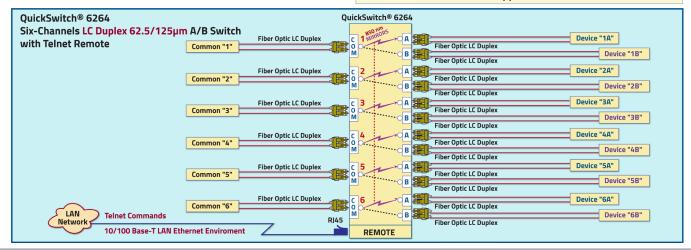
DIMENSIONS: Rackmount Configuration, 19.0"W x 3.5"H x 10.76"D. (48.3 x 8.9 x 27.4 cm)

WEIGHT: Approx. 6.6 lbs. (3.0 kg)

FIBER SIZE: 62.5/125 Micron.

WAVELENGTH: 850 nanometers.

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 with the unit. Has IEC 60320 C14 inlet. Ideal for international applications.

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