

## QuickSwitch® 6240 POF A/B Switch with Serial Remote Control

- Switch ANY POF interface device to share or backup.

### INTRODUCTION

The *QuickSwitch*® Model 6240 POF A/B Duplex Switch with RS-232 Remote 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, with remote access functionality. The Model 6240 is packaged in a slim desktop style enclosure.

The switch may be controlled locally by manually operating the front panel pushbutton or remotely from the DB9 Female Serial Interface Remote port located on the rear of the unit. The front panel LED display indicates the switch position and the unit power status.

### FEATURES:

- Allows access to two POF Duplex RX/TX devices from one COMMON POF Duplex RX/TX device.
- The switch ports are transparent to all data.
- If power to the Model 6240 is lost, the switch will maintain its present position but will not continue to pass data.
- Upon power restore, the unit will remain in the position it was in at power down.
- Front panel pushbutton control.
- Remote RS-232 ASCII commands that allow 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.
- Speed up to 1 Mbps
- POF Interface Duplex RX/TX A, B and COM ports.
- Fiber Wavelength: 660 nm (red)
- Transmission Distance: 75 m (250 ft.) (POF)
- Front panel LED's display present position and power status.



### SPECIFICATIONS:

**PORT CONNECTORS:** (3) POF Interface Duplex RX/TX labeled A, B and COMMON.

**FRONT PANEL CONTROL:** (1) Manual pushbutton allows local switching.

**DISPLAY:** (2) Front panel LED's display switch position and power status.

**REMOTE CONTROL:** (1) DB9 female connector on rear panel accepts ASCII RS232 Serial Data Remote Control operation.

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

**DIMENSIONS:** Desktop 8.15" W x 2.45" H x 7.27" D. (20.8 x 6.3 x 18.5 cm).

**WEIGHT:** Approximately 1.9 lbs. (0.9 kg)

### HP Versatile Link Plastic Core Cables

Catalog Number	Length
986625-010	10 Feet
986625-020	20 Feet
986625-XXX	Length in Feet

### 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 internal applications.**

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