

## PathWay® Model 7327 8-Channel Cat5e RJ45 A/B Switch with Voltage Control Remote

- **Certified for Cat5e Compliance**
- **Applicable to switching ANY RJ45 interface quickly and reliably.**

### INTRODUCTION

The PathWay® Model 7327 8-Channel RJ45 Cat5e A/B Switch with Remote Control allows the user the capability of accessing two separate devices, ports A and B, via connection through a device connected to the Common port, for each of the switch's eight channels. The Model 7327 is enclosed in a 1U, full rack size, all metal, black chassis designed to provide EMI/RFI shielding and fit in a standard 19" rack.

The switch may be controlled locally by manually operating the front panel pushbutton or remotely from the Terminal Strip Remote Control port located on the rear of the unit. The Terminal Strip Remote port provides Voltage Signal control. The front panel LED display indicates the switch position and unit power status.

### FEATURES:

- Simultaneously switches all eight channels either locally via a front panel pushbutton or remotely via a terminal block Remote port that accepts 24VDC signaling.
- The switch ports are transparent to all data.
- All (8) pins of the RJ45 interface are switched via break-before-make electromechanical relays.
- The unit maintains last set position on power loss and continues to pass data.
- Upon power up, unit switches based on the level of Voltage Signal applied to pin (1) of the Remote port.
- Simultaneous control of all channels.
- Remote Voltage Signal control allows (0VDC–24VDC) & (24VDC to 0VDC) voltage transition to control the switch position.
- Switch position can be obtained by reading a voltage applied to a set of dry contacts.
- Front panel LED's display present position and power status.
- **Certified for Cat5e Compliance.**



### SPECIFICATIONS:

**PORT CONNECTORS:** (24) RJ45(F) ports located on the rear panel: (8) "A" ports, (8) "B" ports, (8) "Common" ports.

**FRONT PANEL CONTROLS:** (1) Manual pushbutton for local switching.

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

**REMOTE CONTROL:** (1) 5-Position Screw Terminal Strip on rear panel accepts 24VDC signaling for 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:** 19" W x 1.75" H x 10.16 D.  
(48.3 x 4.4 x 25.9 cm)

**WEIGHT:** 6.3 lbs.(2.9 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 with the unit. Has IEC 60320 C14 inlet. **Ideal for international applications.**

