

## **PathWay** Model 4527 Cat5 RJ45 Code Operated 100-Base-T A/B Switch with Remote Contact Control

- **Cat 5 Compliant**

### INTRODUCTION

The Model 4527 Cat5 RJ45 Interface A/B Switch allows connection between a workstation or device and two other devices or networks. The switch employs an RJ45 Cat5 connector interface on ports A, B, and Common. A front panel pushbutton allows the user to select the switch position. The DB9 Remote port provides control by dry contact open/closure logic for remote control. The front panel LED display indicates the switch position and unit power status.

### FEATURES:

- All 8 pins of the RJ45 connector are switched.
- Simple manual operation with front-panel pushbutton
- Remote control via rear-panel DB9 Remote port.
- LEDs display switch position and power status
- Switch maintains current switch position and continuity in event of a power failure.
- **Requires customer supplied 24 VDC to its Power Input connector.**
- Certified for Cat 5 Compliance

- **Custom length Cat 5 cables available in various colors.**



### SPECIFICATIONS:

**PORT CONNECTORS:** (3) RJ45 female connectors labeled A, B, and COMMON.

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

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

**REMOTE:** (1) DB9 female connector on rear panel accepts contact closure switch commands for remote control operation

**POWER:** 24 VDC must be supplied to the unit. It has a 2-pin Input Power jack on its rear panel.

**DIMENSIONS:** Desktop, 8.0"W x 8.0" D x 3.0" H.

**WEIGHT:** Approximately 3.0 lbs.

### Model 4527 Application

