

## PathWay® Model 4409 RJ45 A/B/C Switch with Triple RS232 Remotes

- Switch between three RJ45 devices without having to disconnect cables
- Remotely operate the switch from any one of three supervisory stations.

### INTRODUCTION

The PathWay® Model 4409 Single Channel RJ45 A/B/C Switch with Triple RS232 Remotes allows the user the capability of sharing a single port interface device connected to the "COM" port among three other devices connected to the "A", "B", and "C" ports. The Model 4409 is packaged in a slim desktop style enclosure.

The switch may be controlled locally by the front panel pushbuttons or remotely from any of the (3) DB9 Female ports located on the rear of the unit using Serial ASCII Commands. Switch position states may be attained locally via the front panel LED display or remotely using Serial Commands.

### FEATURES

- Allows access to (3) RJ45 networks from one COMMON network or device.
- Switches all (8) pins of the RJ45 interface via break-before-make electromechanical relays.
- Eliminates the need to plug and unplug cables.
- Transparent to data speed and format.
- All switched signals are passed via latching copper contact relays that maintain their position and continuity even in the event of a power loss or failure.
- Front panel pushbutton control.
- Remote RS232 ASCII commands that allow the user to control switch position, lockout front panel operations, and obtain switch status from all **three Remote** ports.
- All **(3) RJ45 RS232 Remote** ports can be used simultaneously.
- Front panel LED's display switch position and power status.
- Attractive anodized black box packaging provides EMI/RFI shielding.
- Custom length RJ45 cables available for your switch installation.



### SPECIFICATIONS:

**PORT CONNECTORS:** (4) RJ45 female connectors labeled A, B, C, and COMMON.

**FRONT PANEL CONTROL:** (3) Manual pushbuttons allow local switching.

**DISPLAY:** (3) Front panel LED's display switch position and power status.

**REMOTE:** (3) RJ45 (F) connectors on rear panel accept ASCII RS232 Serial Data for Remote Control operation.

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

**DIMENSIONS:** Desktop configuration 8.15" W x 2.38 H x 7.27" D. (20.8 x 6.1 x 18.9 cm)

**WEIGHT:** Approximately 1.8 lbs. (0.8 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.**

### Model 4409 Application

