

## PathWay® Model 4406 Single Channel RJ45 A/B Switch with RS232 Remote

### ▪ Field-proven, high reliability!

#### INTRODUCTION:

The PathWay® Model 4406 Single Channel RJ45 A/B Switch with RS232 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 4406 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 RJ45 Serial Interface Remote port located on the rear of the unit. The front panel LED display indicates the switch position and unit power status.

#### FEATURES:

- Allows access to two networks from one COMMON network or device.
  - 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.
  - Front-panel pushbutton control.
  - Remote RS232 ASCII commands that allow the user to control switch position, obtain switch status, query model number and firmware version number.
  - Front Panel LED's display present position and power status.
  - Attractive anodized black box packaging provides EMI/RFI shielding
  - Custom length RJ45 cables available for your switch installation.
- ★ **Municipalities, schools, government: This product is on GSA Schedule!**



#### SPECIFICATIONS:

**PORT CONNECTORS:** (3) RJ45(F) connectors 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) RJ45 female connector on rear panel accepts 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. (516682)

**DIMENSIONS:** 5.45" W x 2.3" H x 7.7" D.  
(13.9 x 5.9 x 19.6 cm)

**WEIGHT:** 1.2 lbs. (0.6 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.**

#### PathWay® Model 4406 RJ45 A/B Switch Application w/Remote

