

## PathWay® Model 7277 Single Channel DB9 A/B Switch, with Contact Closure Remote Port, 1U Rackmount

- Share a common network device between multiple network resources.
- Switch to a backup network or a backup device, quickly and easily!

### INTRODUCTION:

The PathWay® Model 7277 DB9 A/B Switch with Contact Closure Remote Control Port allows the user the capability of accessing two separate devices, ports A and B, via connection through a device connected to the Common port. The Model 7277 is enclosed in a 1U, full rack size, all metal black chassis designed to provide EMI/RFI shielding and fit in a standard rack.

The switch may be controlled manually via the front panel pushbutton or remotely from a DB9 port located on the rear of the unit.

Switch position state may be attained via the front panel LED or by a set of dry contacts on the Remote DB9 port.

### FEATURES:

- Allows quick connection to any one of two DB9 interface devices from one COMMON device.
  - The switch ports are transparent to all data.
  - All (9) pins of the DB9 interface are switched via break-before-make electromechanical relays.
  - Eliminates the need to plug and unplug cables.
  - The unit maintains last set position on power loss and continues to pass data.
  - Upon power up, the unit switches based on the state of Contact Closure.
  - Front panel pushbutton control.
  - **The REMOTE control port accepts dry contact open/close commands for switch position control and front panel lockout. It also supplies contact closure signals indicating switch state.**
  - Front panel LED's display present position and power status.
  - Ideal for fallback applications.
  - Attractive all metal black box packaging provides EMI/RFI shielding.
  - Custom length DB9 cables available for your switch installation.
- ★ **Municipalities, schools, government: On GSA Schedule!**



### SPECIFICATIONS:

**PORT CONNECTORS:** (3) DB9(F) connectors on rear panel labeled A, B, and COM.

**FRONT PANEL CONTROL:** (1) Manual pushbutton allows selection of switch position.

**REMOTE CONTROL PORT:** (1) DB9(F) REMOTE connector accepts contact closure signals from a remote device.

**FRONT PANEL DISPLAY:** (2) LED's A, B, indicate switch state and power status.

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

**DIMENSIONS:** Rackmount, 19" W x 1.75" H x 8" D. (48.3 x 4.4 x 20.3 cm)

**WEIGHT:** Approximately 4.2 lbs. (1.9 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 shipped with the unit. Has IEC 60320 C14 inlet. **Ideal for international applications.**

### Model 7277 Application

