

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.
 - **Remote Contact Closure control and status provides dry contact logic to allow the control of the switch position and lockout state as well as obtain the present position.**
 - 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.**

PathWay® Model 7277 Application

