

PathWay® Model 7275 Single Channel DB25 A/B Switch with Dual RS232 Remote

- **Control the switch remotely from either of "TWO" DB9 Remote Control Ports.**

INTRODUCTION

The PathWay® Model 7275 Single Channel DB25 A/B Switch with Dual 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. The Model 7275 is enclosed in a 1U, full rack size, all metal black chassis designed to provide EMI/RFI shielding and fit in a standard 19" rack.

The switch may be controlled locally by manually operating the front panel pushbutton or remotely from either of the DB9 Remote Control ports located on the rear of the unit. The DB9 Remote ports provide control through RS232 Serial Commands and allow the user to both control and monitor the switch position remotely. The front panel LED display indicates the switch position and unit power status.

FEATURES:

- Allows quick connection to any one of two DB25 devices from one COMMON device.
- The switch ports are transparent to all data.
- All (25) pins of the DB25 interface are switched via a break-before-make electromechanical relay.
- 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, lockout front panel operations, obtain switch status, as well as query firmware version number, query serial number and enable/disable autosend of switch positions
- **Redundant Remote Control increases remote connectivity options.**
- Front panel LED's display present position and power status.
- Attractive all metal black box packaging provides EMI/RFI shielding.
- Custom length DB25 cables available for your switch installation.
- ★ **Municipalities, schools, government: This product is on GSA Schedule!**

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SPECIFICATIONS:

PORT CONNECTORS: (3) DB25(F) port connectors labeled A, B, and COM on rear panel.

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

DISPLAY: (2) Front panel LED's display switch position and power status.

DUAL REMOTE: (2) DB9 (F) connectors on rear panel accept ASCII RS232 Serial Data for Remote Control operation.

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

DIMENSIONS: 19.0" W x 1.75" H x 10.17" D. (48.3 x 4.4 x 25.8 cm)

WEIGHT: Approximately 5.1 lbs.(2.4 kg)

Ask about our popular Model 700 RS232 Breakout Box Tri-State LED's monitor the data interface and "TELL ALL" for fault isolation.



Model 7275 Application

