

# PathWay® Model 7295 DB25 Crossover Switch with Contact Closure Remote

• **Just push the button and go from “STRAIGHT CONNECTION” to “EXCHANGE CONNECTION”!**

## INTRODUCTION

The PathWay® Model 7295 DB25 Crossover Switch with Contact Closure Remote supports connections between four devices or peripherals connected to ports A, B, C, and D, in two different switch positions: Normal and Crossover.

NORMAL position is defined when port A is connected to port C, port B is connected to port D: A>C and B>D. CROSSOVER position is defined when port A connected to port D, port B connected to port C: A>D and B>C.

Remote Control access can be accomplished by dry contact closure through the remote DB9 port. Switch status can be read via 5VDC status signals provided on select pins of the same DB9 remote port. The Model 7295 dimensions are 19"W x 1.75"H x 8"D.



## FEATURES

- Allows two pairs of compatible devices to exchange interconnections.
- Switches all 25 pins of the DB25 interface.
- Transparent to data speed and format.
- Local control via front-panel pushbutton.
- **Remote control port allows off-site monitoring via 5VDC status signals.**
- Front-panel pushbutton control can be locked out, remotely.
- Front panel LED's display switch position and power status.
- Retains last switch position even in the event of power loss and continues to pass data.
- Attractive anodized 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!**

## SPECIFICATIONS:

**PORT CONNECTORS:** (4) DB25 female connectors labeled A, B, C, and D.

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

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

**REMOTE:** (1) DB9 (F) connector on rear panel accepts Dry Contact Closure transition signals 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:** Rackmount configuration 19.0" W x 1.75" H x 8.0" D. (48.3 x 4.4 x 20.3 cm)

**WEIGHT:** Approximately 4.5 lbs. (2.0 kg)

## OPTION: WIDE RANGE POWER MODULE

(Cat No 517277) **CE, RoHS, and UL** listed table mount power module, 100VAC/240VAC, 50Hz/60Hz in place of standard power module. Has IEC 60320 C14 inlet. **Ideal for international applications.**

