

PathWay® Model 7262 Dual Channel DB25 A/B Switch with RS232 and Contact Closure Remote

- **Applicable to switching ANY DB25 interface.**
- **Popular applications: RS-232 Serial Data Communication Ports on PC's and Parallel Printer Ports on PC's.**

INTRODUCTION

The Model 7262 Dual Channel DB25 A/B Switch with RS232 and Contact Closure 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, for each channel. The Model 7262 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 the DB9 female Remote port located on the rear of the unit. The front panel LED display indicates the switch position and unit power status.

FEATURES

- Each channel allows quick connection to any one of two DB25 devices from one COMMON device.
- **All (25) pins of the DB25 interface are switched via break-before-make electromechanical relays.**
- **Both channels switch simultaneously or independently.**
- The switch ports are transparent to all data.
- The unit maintains last set position on power loss and continues to pass data.
- Front panel pushbutton control.
- Independent control of channels, with gang commands.
- Remote RS232 ASCII commands that allow the user to control switch position, lockout front panel operations and obtain switch status.
- Remote Contact Closure control provides dry contact logic to allow the control of the switch position.
- 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.
- **See Companion product, Model 700 RS-232 Breakout Box.**



SPECIFICATIONS:

PORT CONNECTORS: Each channel has (3) DB25 female connectors labeled A, B and COMMON.

FRONT PANEL CONTROL: (2) Manual pushbuttons allow local switching.

DISPLAY: (4) Front panel LED's display switch position and power status.

REMOTE: (1) DB9 (F) connector on rear panel accepts Contact Closure or 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.

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 4.6 lbs. (2.1 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.**

Model 7262 Application / Function Diagram

