

PathWay® Model 7297 8-to-1 DB25 Switch, with RS232 Serial Remote

- **Reconfigure data network device connection with this popular “user friendly” switch!**

INTRODUCTION

The PathWay® Model 7297 8-to-1 DB25 Switch with RS232 Serial Remote allows the user the capability of sharing a single DB25 interface device connected to the “COM” port among eight other DB25 interface devices connected to the “A”, “B”, “C”, “D”, “E”, “F”, “G” and “H” ports.

The switch may be controlled locally by the front panel pushbuttons or remotely from a DB9/F port located on the rear of the unit using Serial ASCII Commands. Switch position state may be attained locally via the front panel LED display or remotely using Serial Commands.

FEATURES

- Allows quick connection to any one of eight DB25 interface devices from one COMMON device.
- Switches pins 2 - 25. Pins 1 of each DB25 connector is bussed through and tied to chassis ground.
- Eliminates the need to plug and unplug cables.
- Transparent to data speed and format.
- Local control via front-panel pushbuttons.
- Remote control port allows off-site monitoring and switch management.
- The REMOTE port accepts RS232 Serial Data ASCII commands for switch position control and monitoring.
- Front-panel pushbutton control can be locked out, remotely.
- Front-panel LED's display switch position and power status.
- Retains last switch position 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 application.



SPECIFICATIONS:

PORT CONNECTORS: (9) DB25 female connectors labeled A, B, C, D, E, F, G, H, and COMMON.

FRONT PANEL CONTROL: (8) Manual pushbuttons allow local switching.

DISPLAY: (8) Front panel LED's display switch position and power status.

REMOTE: (1) DB9 female connector on rear panel accepts ASCII RS232 commands for Remote control operation.

POWER: UL approved 120VAC, 60Hz wall mount power module supplies 12 VDC, 500 mA to the unit.

DIMENSIONS: Rackmount configuration 19.0" W x 3.5" H x 12.0" D. (48.3 x 8.9 x 30.5 cm)

WEIGHT: Approximately 8.5 lbs. (3.9 kg)

OPTION: WIDE RANGE POWER MODULE

(Cat No 517277) CE and UL listed table mount power module, 100VAC/240VAC, 50Hz/60Hz in place of standard 115VAC or 120VAC power module. Ideal for international applications.

MODEL 7297 FUNCTION & APPLICATION:

