

## PathWay® Model 7306 8-to-1 DB25 Switch with RS232 Serial Remote

- **Outstanding DB25 Interface Switching Capability in Only 1U Height !**
- **Field Proven, Highly Reliable!**

### INTRODUCTION

The PathWay® Model 7306 DB25 8 to 1 Switch with RS232 Remote allows the user the capability of sharing a single port interface device connected to the "COM" port among eight other devices connected to the "A", "B", "C", "D", "E", "F", "G" and "H" ports. The Model 7306 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 remotely from a DB9 Female port located on the rear of the unit using Serial ASCII Commands. Switch position states may be attained locally via the front panel LED display or remotely using Serial Commands.

### Features:

- Allows access to eight networks from one computer or workstation.
- The switch ports are transparent to all data.
- Pins 1, 2, 3, 7, 8, 14, 15, 16, 19, and 21 of the DB25 interface are switched via break-before-make electromechanical relays.
- Eliminates the need to plug and unplug cables.
- Switch maintains last set position on power loss and continues to pass data.
- **No front panel control.**
- Remote RS232 ASCII commands that allow the user to control switch position and obtain switch status.
- Front panel LED's display present position and power status.
- Attractive all metal black box packaging provides EMI/RFI shielding.
- Custom length DB25 data cables for this switch are available.



### SPECIFICATIONS:

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

**FRONT PANEL CONTROL:** No local control.

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

**REMOTE CONTROL:** (1) DB9 female connector on rear panel accepts ASCII RS232 Serial Data for Remote Control operation.

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

**DIMENSIONS:** Rackmount, 19.0" W x 1.75" H x 10.0" D. (48.2 x 4.4 x 25.4 cm)

**WEIGHT:** Approximately 6.3 lbs. (2.9 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 included with the unit. Has IEC 60320 C14 inlet. **Ideal for international applications.**

### MODEL 7306 APPLICATION:

