

## PathWay® Model 7269V DB9 Interface A/B Switch Configured to Support Tandberg Camera/Codec Connections with Serial Remote Control Port

- Ideal for switching Video Conferencing, Broadcast, and Presentation Systems.

### INTRODUCTION

The PathWay® Model 7269V Single Channel DB9 Interface A/B Switch allows the user the capability of sharing a single DB9 interface device, connected to the Common port, among two other devices, connected to the "A" and "B" ports. The "A", "B", and "COM" ports are configured to support Tandberg Camera/Codec connections. The Model 7269V is enclosed in a 1U, full rack size, all metal 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) Serial Interface Remote Control port located on the rear of the unit. Switch position states may be attained locally via the front panel LED display or remotely using Serial Commands.

### FEATURES:

- Allows quick connection to any one of two DB9 interface devices from one COMMON device.
- The switch ports are transparent to all data.
- All (9) pins of the DB9 interface are switched via break-before-make electromechanical relays.
- **Pins 1 and 6 use Cat7 cable material.**
- **Pins 4 and 5 support 12VDC, 1.5A.**
- All other pins support serial data communications
- Local position control using the front panel pushbutton.
- Serial Remote Control to switch the position of the Model 7269V, lock and unlock the front panel, and query its status.
- The Model 7269V maintains position and continues to pass data during power loss.
- Front panel LED's display present position and power status.
- Attractive all metal black box packaging provides EMI/RFI shielding.
- Custom length DB9 cables available for your switch installation.



### SPECIFICATIONS:

**PORT CONNECTORS:** (3) DB9 female connectors labeled A, B, and COMMON.

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

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

**REMOTE:** (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 configuration 19.0" W x 1.75" H x 8.0" D. (48.3 x 4.4 x 20.3 cm)

**WEIGHT:** Approximately 4.2 lbs. (2.0 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.**

### PathWay® Model 7269V A/B Switch Application with RS232 Serial Remote

Configured to support: Tandberg Camera/Codec Connections

