

PathWay® Model 7364 Dual Channel Switch, DB9 A/B, DB9 Crossover, with RS232, Telnet and GUI

INTRODUCTION

Channel 1 of the Model 7364 Switch 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. Channel 2 of the Model 7364 allows the user the capability of attaching four devices connected to the "A", "B", "C", and "D" ports in either a "Normal" or "Crossover" configuration. NORMAL position is defined as port A connected to port C and port B connected to port D. CROSSOVER position is defined as port A connected to port D and port B connected to port C. Remote Control access can be accomplished using an Ethernet 10/100BASE-T connection and either Telnet commands or graphical user interface. The unit can also be controlled via RS232 ASCII commands through the rear panel DB9 Remote Port.



FEATURES

- Unit allows independent switch control of two channels. Channel one is a DB9 A/B Switch. Channel two is a DB9 Crossover Switch.
- Independently control each channel remotely via either the DB9 Serial REMOTE port, or the 10/100 RJ45 Ethernet REMOTE port.
- Serial REMOTE port supports ASCII command set that allows position control, query of switch position, and front panel pushbutton lock/unlock.
- Ethernet REMOTE port commands include position control, query of switch status, and front panel lock/unlock. Unit password / login required to maintain security. Communicate with switch via TELNET.
- Remote control allows gang commands.
- All 9 leads are switched. LED's display switch position.
- Switch maintains position and continues to pass data during power loss.

Software Features:

- Access User Interface via standard web browser.
- Easy to use, simple point and click operation.
- Remotely access to control or monitor the Model 7364.
- Users can change the switch's IP address.
- LAN access gives users across the LAN or over the Internet access to control if user network is configured accordingly.

SPECIFICATIONS:

PORT CONNECTORS: (3) DB9 female connectors labeled A, B, and COM for Channel 1. (4) DB9 female connectors labeled A, B, C, D for Channel 2.

CONTROLS: (2) Pushbuttons allow local switching.

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

TWO REMOTE CONTROL PORTS: (1) DB9 female connector on rear panel accepts ASCII RS232 Serial Data. (1) RJ45 female connector on rear panel accepts 10/100Base-T LAN Ethernet that uses both TELNET commands and GUI Interface.

POWER: UL approved 120VAC/240VAC, 50Hz/60Hz wall mount power module supplies 12 VDC, 500mA to the unit.

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 and UL** listed table mount power module, 100VAC/240VAC, 50Hz/60Hz in place of standard 115VAC or 120VAC power module. **Ideal for international applications.**

