

## PathWay® Model 7358 RJ45/48 T1 Interface A/B Switch, with Telnet and GUI Remote Control

### INTRODUCTION

The PathWay® Model 7358 RJ45/48 T1 Interface A/B Switch with Telnet and GUI Remote Control 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 with remote access functionality. Remote Control access can be accomplished using an Ethernet 10/100 Base-T connection and either Telnet commands or graphical user interface. The Model 7358 dimensions are 19"W x 1.75"H x 8"D.

### FEATURES

- Allows quick connection to any one of two RJ45/48 T1 Interface devices from one COMMON device.
- Switches all 8 pins of the RJ45/48 interface.
- Transparent to data speed and format.
- Local control via front-panel pushbutton.
- Remote control RJ45 port is IP addressable, 10/100 Base-T.
- Remote Control Telnet command interface or Graphical User Interface that allow the user to control switch position, lockout front panel operations and obtain switch status.
- Front panel LED's display switch position and power status.
- Retains last switch position even in the event of power loss and continues to pass data.
- Attractive anodized black box packaging provides EMI/RFI shielding.
- Custom length RJ45 cables available for your switch installation.

### 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 7358 Switch System.
- 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) RJ45 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) RJ45 female connector on rear panel accepts 10/100 Base-T LAN access Ethernet 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 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.

**RJ45 vs RJ48:** RJ45 and RJ48 use the same eight-pin modular connector, differing only in the way they are wired (the pin selection/pairing). The Model 7358 switches all eight pins of the RJ45 connector, thereby accommodating any wiring scheme.

### MODEL 7358 APPLICATION:

