

Model 7347 Tri-Channel RS232 DB25 A/B Switch w/Telnet

INTRODUCTION

The PathWay® Model 7347 Tri-Channel DB25 A/B Switch with Telnet 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 for each channel with remote access functionality. Remote Control access can be accomplished using an Ethernet 10/100BASE-T connection and Telnet commands.

The Model 7347 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.

FEATURES:

- Each of three channels allows access to two DB25 RS232 interface networks from one COMMON network or device.
- The switch ports are transparent to all data.
- Pins 1-8 and 20 of the DB25 interface are switched via break-before-make electromechanical relays.
- Three independent switch channels.**
- Individual Channel Control via front panel pushbuttons.**
- Simultaneous Control or Independent Channel Control via Telnet Commands.**
- Front panel pushbutton control for each channel.
- Switch maintains position on power loss and continues to pass data.
- Control of the switch position from a 10/100-Base-T LAN Ethernet environment.
- Remote Control Telnet command interface that allows the user to control switch position independently or simultaneously, as well as, lockout front panel operations, and obtain switch status.
- Front panel LED's display present position and power status.
- Retains last switch position in the event of power loss and continues to pass data.
- Attractive all metal, black box packaging provides EMI/RFI shielding.
- Custom length DB25 cables available for your switch installation.



SPECIFICATIONS:

PORT CONNECTORS:

(3) DB25 female connectors labeled A, B, and COMMON for each of three channels.

FRONT PANEL CONTROL: (3) manual pushbuttons allow local switching.

DISPLAY: (6) Front panel LED's display switch position, power status and mode of operation.

REMOTE CONTROL: (1) RJ45 female connector on rear panel accepts 10/100 Base-T LAN access Ethernet for Remote Control Operation.

POWER: UL approved 120VAC-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 8.0" D. (48.3 x 4.4 x 20.3 cm)

WEIGHT: Approximately 4.5 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 internal applications.**

PathWay® Model 7347 Tri-Channel RS232 DB25 A/B Switch w/Telnet Commands Application

Independent Channel Switching via Front-Panel pushbuttons

