

PathWay® Model 7344 Cat5e RJ45 A/B Switch with Password Serial Remote

• Provides Cat5e Performance

INTRODUCTION

The PathWay® Model 7344 Single Channel RJ45 Cat5e A/B Switch with RS232 Remote 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. Remote access can be accomplished using a DB9 RS232 connection and ASCII serial commands. The Model 7344 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:

- Allows quick connection to any one of two RJ45 devices from one COMMON device.
- All (8) pins of the RJ45 interface are switched via break-before-make electromechanical relays.
- Eliminates the need to plug and unplug cables.
- Transparent to data speed and format.
- **Certified for Cat5e Compliant.**
- Local control via front-panel pushbutton.
- Remote control port allows off-site monitoring and switch management including lock/unlock of front panel control.
- **Remote RS232 ASCII commands that allow the user to control switch position, lockout front panel operations, and obtain switch status.**
- **Remote control of the switch is password protected, where the password protection can be disabled.**
- Front panel LED's display present position and power status.
- The unit maintains last set position on power loss and continues to pass data.
- Attractive all metal black box packaging provides EMI/RFI shielding.
- Custom length RJ45 cables available for your switch installation.

SPECIFICATIONS:

PORT CONNECTORS: (3) RJ45 female connectors are 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 CONTROL: (1) DB9 female connector on rear panel accepts ASCII RS232 Serial Data for Remote Control operation.

POWER: UL approved 100VAC/240VAC, 60Hz/50Hz 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." D. (48.3 x 4.4 x 20.3 cm).

WEIGHT: Approximately 4.2 lbs. (1.9 Kg)

OPTION: WIDE RANGE POWER MODULE

(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.

For Deskmount Configuration,

See Model 4421, Cat. No. 304421

