

## PathWay® Model 7354R Single Channel RJ45 Cat5e A/B/C/D/E/F Switch, with Telnet Remote, RoHS Compliant

- **Certified for Cat5e Compliance. Remote Control Port accepts TELNET commands.**
- **Applicable to switching ANY RJ45 interface networks or devices.**

### INTRODUCTION

The PathWay® Model 7354R Single Channel RJ45 Cat5e A/B/C/D/E/F Switch, with Telnet Remote allows the user the capability of sharing a single port interface device, connected to the "COMMON" port, among six other devices, connected to the "A", "B", "C", "D", "E", and "F" ports, with remote access functionality. Remote Control access can be accomplished using an Ethernet 10/100Base-T connection and Telnet Commands. The Model 7354R 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:

- The switch ports are transparent to all data.
- All (8) pins of the RJ45 interface are switched via break-before-make electromechanical relays.
- **Certified for Cat5e compliance.**
- **Certified RoHS Compliant.**
- Switch maintains last set position on power loss and continues to pass data.
- Front panel pushbutton control for quick and easy switching.
- **IP Addressable!**
- Control of the switch position from a 10/100Base-T LAN Ethernet environment.
- Remote Control Telnet Command Interface that allows the user to control switch position, lockout front panel operations, obtain switch status, as well as, query firmware version number, query serial number, and enable/disable autosend of switch positions.
- 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.
- **Custom length certified Cat5e cable available. Get better performance!**



### SPECIFICATIONS:

**PORT CONNECTORS:** (7) RJ45 female connectors labeled A, B, C, D, E, F and COMMON.

**COMPLIANCE:** Interface meets or exceeds Cat 5e performance.

**FRONT PANEL CONTROL:** (6) Manual pushbuttons allow local switching.

**DISPLAY:** (6) Front panel LED's display switch position and power status.

**REMOTE CONTROL:** (1) RJ45 female connector on rear panel accepts 10/100 Base-T LAN Access Ethernet that uses TELNET commands 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, 19.0" W x 1.75" H x 8.0" D. (48.3 x 4.4 x 20.4 cm)

**WEIGHT:** Approximately 4.5 lbs. (2.1 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 7354R Application

