PathWay Model 7382 8-to-1 RJ45 Cat6 Switch with RS232 Serial Remote, No Enclosure
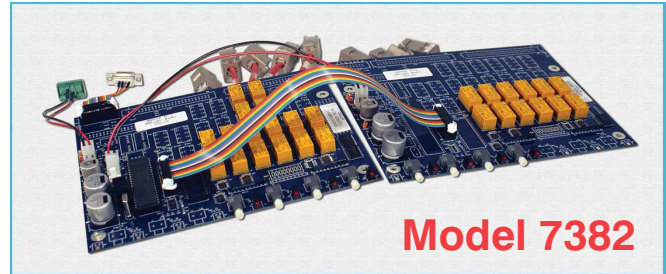
- **Outstanding Cat6 RJ45 Interface Switching Capability!**
- **Comprised of two boards, interconnection cables and connectors for installation in an enclosure.**

INTRODUCTION

The PathWay® Model 7382 Single Channel 8-to-1 RJ45 Cat6 Switch with RS232 Remote allows the user the capability of sharing a single port interface device connected to the "COMMON" port among eight other devices connected to the "A", "B", "C", "D", "E", "F", "G", and "H" ports, with remote access functionality. Remote Control access can be accomplished using ASCII RS232 commands. The Model 7382 is comprised of two boards, interconnection cables and connectors for installation in an enclosure.

Features:

- Allows quick connection to any one of 8 RJ45 interface devices from one COMMON device.
- Eliminates the need to plug and unplug cables.
- The switch ports are transparent to all data.
- All (8) pins of the RJ45 interface are switched via break-before-make electromechanical relays.
- Front panel pushbutton control.
- Switch maintains position on power loss and continues to pass data.
- Remote RS232 ASCII commands that allow the user to control switch position, lockout front panel operations and obtain switch status.
- Front panel LED's display present position and power status.
- **Certified for Cat6 compliance.**
- Custom length RJ45 Cat6 cables available for your switch installation.

Model 7382

SPECIFICATIONS:

PORT CONNECTORS: (9) RJ45 female shielded connectors labeled A, B, C, D, E, F, G, H and COMMON.

COMPLIANCE: Interface meets or exceeds Cat 6 performance.

LOCAL CONTROL: (8) Manual pushbuttons allow local switching.

DISPLAY: (8) LED's display switch position and power status.

REMOTE CONTROL: (1) DB9 female connector accepts ASCII RS232 Serial Data for Remote Control operation.

POWER: UL approved 100VAC/240VAC, 50Hz/60Hz wall mount power module supplies 12 VDC, 500mA to the unit.

BOARD SIZE: 15.5" W x 1.5" H x 6.0" D. (39.4 x 3.9 x 15.3 cm)

SYSTEM WEIGHT: Approximately 1.7 lbs. (0.8 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. **Ideal for international applications.**

Model 7382 8-1 Switch Application - No Enclosure