

PathWay® Model 7372 Single Channel Cat6 RJ45 Online/Offline Switch, with Contact Closure Remote

- **Certified For Cat6 Compliance!**
- **Utilizes High Performance Shielded RJ45 Connectors.**

INTRODUCTION

The PathWay® Model 7372 RJ45 Cat6 Online/Offline Switch with Contact Closure Remote allows the user the capability of connecting two separate devices, connected to ports A and COM, via an Online or Offline connection. The Model 7372 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.

The switch may be controlled manually via the front panel pushbutton or remotely from a DB9 port located on the rear of the unit. Switch position state may be attained via the front panel LED's or by a set of dry contacts on the Remote DB9 port.

FEATURES:

- Allows quick connection or disconnection between two Cat6 RJ45 networks or devices.
- The switch ports are transparent to all data.
- All (8) pins of the RJ45 interface are switched via break-before-make electromechanical relays.
- The unit maintains last set position on power loss and continues to pass data.
- Upon power up, unit maintains last set position on power loss and continues to pass data.
- Front panel pushbutton control.
- Secure Off-Line switch position.
- **"Off-Line" switch position stops any and all data throughput for the unit. The ultimate firewall.**
- Remote Contact Closure control and status provides dry contact logic to allow the control of the switch position as well as obtain the present position.
- Front panel LED's display present position and power status.
- **Certified for Cat6 compliance.**
- Attractive all metal black box packaging provides EMI/RFI shielding.
- Custom length RJ45 cables available for your switch installation.



SPECIFICATIONS:

PORT CONNECTORS: (2) RJ45 female shielded connectors, labeled A and COM.

COMPLIANCE: Interface meets or exceeds Cat 6 performance.

FRONT PANEL CONTROL: (1) Manual pushbutton allows local switching.

DISPLAY: (2) Red LED's display switch position and power status.

REMOTE CONTROL: (1) DB9 female connector on rear panel accepts Contact Closure switch commands for Remote Control Operation.

POWER: UL approved 100VAC/240VAC, 50Hz/60Hz wall mount power module supplies 12 VDC, 500 mA to the unit. Has 2-prong, US, non-polarized plug.

DIMENSIONS: 19.0" W x 1.75" H x 8.22" D. (48.3 x 4.4 x 21.0 cm)

WEIGHT: Approximately 4.2 lbs. (1.9 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 7372 RJ45 Shielded Cat 6 Online/Offline Application

