Electro Standards Laboratories
ADVANCED SYSTEMS DESIGN & SERVICES

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 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.
- Switches all 8 pins of the RJ45 interface.
- Eliminates the need to plug and unplug cables.
- Transparent to data speed and format.
- **Certified for Cat6 compliance.**
- Local control via front-panel pushbutton.
- Remote control port allows off-site monitoring and switch management.
- Secure Off-Line switch position.
- "Off-Line" switch position stops any and all data throughput for the unit.
- The remote control port accepts contact closure commands for switch position control and front panel lockout. It also supplies contact closure signals indicating switch state.
- Front panel LED's display current position and power status.
- Retains last switch position in the event of power loss and continues to pass data.
- Attractive anodized 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.
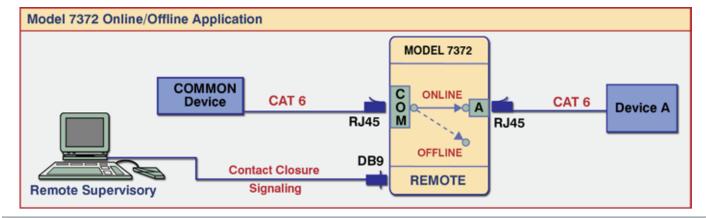**REMOTE CONTROL:** (1) DB9 female connector on rear panel accepts contact closure switch commands for Remote Control Operation.
POWER: UL approved 100VAC/240VAC, 50Hz/60Hz wall mount power module supplies 12 VDC, 500 mA to the unit.
DIMENSIONS: 19.0" W x 1.75" H x 8.0" D. (48.3 x 4.4 x 20.3 cm)
WEIGHT: Approximately 4.5 lbs. (2.0 Kg)

OPTION: WIDE RANGE POWER MODULE
(Cat No 517277) **CE and UL** listed table mount power module, 100VAC/240VAC, 50Hz/60Hz in place of standard 115VAC or 120VAC power module. **Ideal for international applications.**

Model 7372 Online/Offline Application