**Electro Standards Laboratories**
ADVANCED SYSTEMS DESIGN & SERVICES

# *PathWay* Model 7370 Single Channel Cat6A RJ45 A/B Switch, with Serial Remote Control Port
- **Certified For Cat6A Compliance!**
- **Utilizes High Performance Shielded RJ45 Connectors.**

## INTRODUCTION
The PathWay® Model 7370 Single Channel Cat6A A/B Switch with Serial Remote Control allows the user the capability of sharing a single RJ45 Cat6A interface device connected to the Common port among two other devices connected to the "A" and "B" ports. The Model 7370 dimensions are 19" W x 1.75" H x 8" D.

The switch may be controlled locally by manually operating the front-panel pushbutton or remotely from the DB9/female serial interface Control port located on the rear of the unit.

Switch position states may be attained locally via the front panel LED display or remotely using Serial Commands.



## FEATURES:
- Allows access to two RJ45 Cat6A interface networks from one COMMON RJ45 Cat6A interface network or device.
- Switches all 8 pins of the RJ45 interface.
- Eliminates the need to plug and unplug cables.
- Transparent to data speed and format.
- **Certified for Cat6A compliance.**
- Local control via front-panel pushbutton.
- Remote control port allows off-site monitoring and switch management.
- The REMOTE port accepts RS232 Serial Data ASCII commands for switch management.
- Front-panel pushbutton control can be locked out, remotely.
- Front-panel LED's display switch 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 Cat6A cables available for your switch installation. Request Quote.

## SPECIFICATIONS:
**PORT CONNECTORS:** (3) RJ45(F) shielded connectors, A, B, and COMMON.

**COMPLIANCE:** Interface meets or exceeds Cat 6A performance.

**CONTROLS:** (1) Pushbutton to select A or B.

**DISPLAY:** (2) Red LED's display switch position and indicate power presence.

**REMOTE CONTROL:** (1) DB9 (F) connector on rear panel accepts ASCII RS232 Serial Data for Remote Control operation.
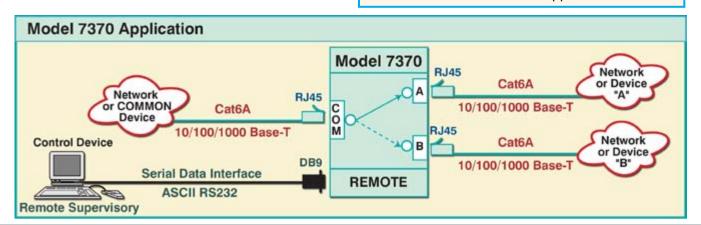
**POWER:** UL approved 120VAC, 60Hz wall mount power module supplies 12 VDC, 500 mA to the unit.

**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 7370 Application