



SPECIFICATIONS **MODEL 7340** 

Cat. No. 307430 MODEL 7340A Cat. No. 307430A **MODEL 7340B** 

Cat. No. 307430B

# Path Way Model 7340, 7340A, & 7340B RJ45 Cat 5e OnLine/OffLine Switches, with Remote Port, 1U Rackmount

- Absolutely NO data passes through the switch when in the OFFLINE position!
- The ultimate FIREWALL!

### INTRODUCTION

The Pathway® Models 7340, 7340A, & 7340B RJ45 Cat 5e Online/ Offline Switches with Remote Port allow the user the capability of connecting two separate devices through ports A and B, via OnLine or OffLine connection. The switches may be controlled manually via the front panel pushbutton or remotely from a DB9 port is located on the rear of the unit. The switches are enclosed in a 1U, full rack size, all metal black, chassis designed to provide EMI/RFI shielding in a standard 19" rack.

The Model 7340 has a Contact Closure Remote Port. The Model 7340A has a Contact Closure Remote Port with Contact Closure Feedback. The Model 7340B has an RS232 Remote Serial ASCII Remote Port.

## FEATURES: Model 7340, 7340A, & 7340B

- OnLine switch position connects port A to port B. OffLine switch position disconnects and isolates port A from port B.
- The switch ports are transparent to all data.
- The DB9 Remote port provides access to remotely switch the
- Front panel pushbutton control can be locked out remotely through contact closure.
- The unit maintains last set position in the event of a power loss and continues to pass data.
- Front panel LEDs display the present switch position and the switch power status.
- All (8) signals of the interface are switched via break-beforemake electromechanical relays.
- Pin 9 of the remote control port has a 5 volt signal capable of providing up to 300 mA of current. (Model 7340B, only)
- Certified for Cat5e compliance.
- Rackmount configuration is standard.
- ★ Municipalities, schools, government: The Model 7340 is on GSA Schedule!

# Path May Model 7340, 7340A, or 7340B

### SPECIFICATIONS: Model 7340, 7340A, & 7340B

**PORT CONNECTORS:** (2) RJ45 Female connectors labeled A, and

**REMOTE CONTROL CONNECTOR:** (1) DB9 female connector labeled REMOTE.

FRONT PANEL LED DISPLAY: (2) Red LED's display switch position.

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

DIMENSIONS: Rackmount, 19" W x 1.75" H x 8.15" D. (48.3 x 4.4 x 20.8 cm)

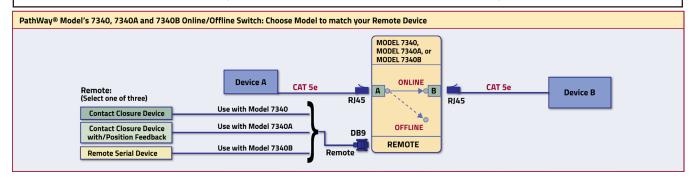
WEIGHT: Approximatley 4.1 lbs. (1.9 kg)

### **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.

### Remote Port differences between Model 7340, 7340A, & 7340B:

- Model 7340 Remote port accepts dry contact open/close logic to control the switch position.
- Model 7340A Remote Port accepts dry contact open/close logic to control the switch position, but also provides a set of contacts for switch position feedback.
- Model 7340B Remote Control accepts RS232 Serial ASCII commands to control the switch position.



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