

SPECIFICATIONS

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

Pathway® 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 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 unit.
- 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 current switch position and the switch power status.
- All (8) signals of the interface are switched via break-before-make 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!**



SPECIFICATIONS: Model 7340, 7340A, & 7340B

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

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: Approximately 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.

How to select the switch to match your Remote Device.

