

With Remote Port, 1U Rackmount RJ45 Cat 5e OnLine/OffLine Switches,

- 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



SPECIFICATIONS: Model 7340, 7340A, & 7340B

PORT CONNECTORS: (2) RJ45 Female connectors

REMOTE CONTROL CONNECTOR: (1) DB9 female

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

POWER: UL approved 100VAC/240VAC, 50Hz/60Hz, power

module supplies 12VDC, 500mA to the unit. Has 2-prong,

DIMENSIONS: Rackmount, 19" W x 1.75" H x 8.15" D.

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.

WEIGHT: Approximatley 4.1 lbs. (1.9 kg)

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.

labeled A, and B.

switch position.

connector labeled REMOTE.

US, non-polarized plug.

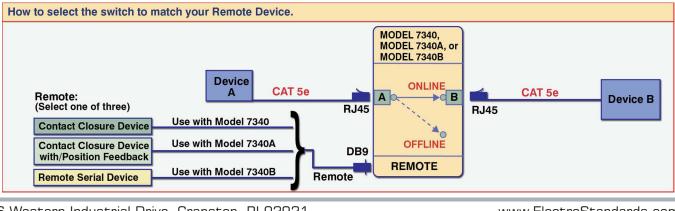
(48.3 x 4.4 x 20.8 cm)

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-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!

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.



 36 Western Industrial Drive, Cranston, RI 02921

 Tel: 401-943-1164
 Fax:401-946-5790

www.ElectroStandards.com E-mail:eslab@ElectroStandards.com