



Electro Standards Laboratories
ADVANCED SYSTEMS DESIGN & SERVICES

SPECIFICATIONS
MODEL 7350
Cat. No. 307350

PathWay® Model 7350 Tri-Channel DB25 A/B Switch with Serial Remote Control

- **12 VDC Power Module included with unit.**

INTRODUCTION

The PathWay® Model 7350 Tri-Channel DB25 A/B Switch with RS232 Remote Control allows the user the capability of sharing a single DB25 interface device connected to the Common port among two other devices connected to the "A" and "B" ports for each of three channels. The Model 7350 is enclosed in a 1U, full rack size, all metal black chassis designed to provide EMI/RFI shielding and fit in a standard 19" rack.

The switch may be controlled manually via a front panel pushbutton or remotely from an RS232 serial port located on the rear of the unit.

Switch position status may be attained via the front panel LED display or the Remote RS232 Serial port located on the rear of the unit.

FEATURES:

- The switch ports are transparent to all data.
- Pins 1-8, and 20 of the DB25 interface are switched via break-before-make electromechanical relays.
- The unit maintains last set position on power loss and continues to pass data for each channel.
- Front panel pushbutton control.
- Remote RS232 ASCII commands that allow the user to control switch position, lockout front panel operations and obtain switch status.
- Independent control of channels via front panel pushbuttons or RS232 commands.
- Remote RS232 commands allow gang commands.
- Front panel LED's display present position and power status.



SPECIFICATIONS:

PORT CONNECTORS: (9) DB25 female connectors labeled A, B, and COMMON (three for each channel).

FRONT PANEL CONTROLS: (3) Manual pushbuttons allow local switching.

DISPLAY: (6) Front panel LED's display switch position and power status.

REMOTE: (1) DB9 female connector on rear panel accepts ASCII RS232 Serial Data for Remote Control operation.

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

DIMENSIONS: 19.0" W x 1.75" H x 8.12" D.
[48.3 x 4.5 x 20.7 cm]

WEIGHT: Approximately 4.6 lbs [2.1 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.**

Model 7350 Switch Application

