



**Model 7236 8-Channel RJ45 A/B Switch with Remote Access**  
**Model 7238 16-Channel RJ45 A/B Switch with Remote Access**

### INTRODUCTION

The PathWay® Models 7236 and 7238 are controlled locally via a front-panel pushbutton, or remotely via DB9 REMOTE port located on the rear panel. REMOTE port supports both RS232 ASCII command set control and contact open/close control. RS232 ASCII command set includes change switch position, query switch position and lockout front panel pushbutton control.

#### Model 7236 Switch Features:

- Switches all (8) RJ45 port channel simultaneously, all (8) signals of each port.
- All (24) ports A, B, and COM of each channel are RJ 45.
- Switch position and signal pathway integrity are maintained during power loss —no interruption of data transmission.
- Transparent to data
- LED display provides switch position and power status.

#### Model 7238 Switch Features:

- Model 7238 (Cat. No. 306238) has all the same features as the Model 7236, but is expanded to 16 channels.

#### Optional Ethernet Remote Port, I.P. Addressable (with GUI) (Cat No. 306237)

The RJ45 10/100BaseT Ethernet port allows I.P. Addressable (with GUI) Remote access from a standard Web browser by simply entering the IP address of the switch. Access is permitted after the password is authenticated. User privileges are configurable by the supervisor status user. Graphical representation allows simple point and click control.

**Optional Rackmount Kit: (Cat No. 512433)** Overall unit size with rackmount ears, 19" W X 3.5" H (2U Ht.) X 14" D. (48.3 x 8.9 x 35.6 cm)

#### Optional 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 7236 8-Channel RJ-45 A/B Switch**  
(Illustrated with Rackmount Option)



**Model 7238 16-Channel RJ-45 A/B Switch**  
(Illustrated with Rackmount Option)

### SPECIFICATIONS:

**PORT CONNECTORS:** (3) RJ45 female connectors labeled A, B, and COMMON for each of the channels.

**FRONT PANEL CONTROLS:** (1) Manual pushbutton allows local switching.

**DISPLAY:** (2) Front panel LED's display switch position and power status.

**REMOTE:** (1) DB9 female connector on rear panel accepts contact closure for Remote Control operation.

**POWER:** UL approved 120VAC, 60Hz wall mount power module supplies 12 VDC, 500mA to the unit.

**DIMENSIONS:** 16.75" W x 3.5" H x 14.0" D. (42.5 x 8.9 x 35.6 cm)

**WEIGHT:** Approximately 10.0 lbs. (4.5 kg)

### Diagram of Switch Function

