



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.

Model 7236 8-Channel Switch Features:

- Each channel allows access to two RJ45 networks from one COMMON network or device.
- All 8 pins of the RJ45 interface are switched via a break-before-make electromechanical relays.
- Transparent to data speed and format.
- Local control via front-panel pushbutton.
- The REMOTE port accepts RS232 ASCII commands that allow the user to control switch position, lockout front panel operations and obtain switch status.
- Remote Contact Closure control provides dry contact logic to allow control of the switch position.
- Simultaneous control of all channels.
- Front-panel LED's display switch position and power status.
- Retains last switch position in the event of power loss and continues to pass data.

★ **Municipalities, schools, government: On GSA Schedule!**

Model 7238 16-Channel Switch Features:

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

For equivalent units, but also having Ethernet Remote Port, I.P Addressable (with GUI), see Model 7236E, Cat No 306236E and Model 7238E, Cat No 306238E.

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.**

SPECIFICATIONS:

MODEL 7236 DIMENSIONS: Rackmount
19.0" W x 1.75" H x 10.0" D. (48.3 x 4.4 x 25.4 cm)
MODEL 7236 WEIGHT: Approximately 6.3 lbs. (2.9 Kg)



Model 7236 8-Channel RJ-45 A/B Switch



Model 7238 16-Channel RJ-45 A/B Switch

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 RS232 Serial Data or contact closure 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.

SPECIFICATIONS:

MODEL 7238 DIMENSIONS: Rackmount 19.0" W x 3.5" H x 10.0" D. (48.3 x 8.9 x 25.4 cm)
MODEL 7238 WEIGHT: Approximately 9.0 lbs. (4.1 Kg)

Diagram of Switch Function for both the Model 7236 and the Model 7238.

