## Puth $\xrightarrow[T / a_{8} \text { Model } 7197 \text { BNC A/B/C/D Switch with RS422 Remote, Desktop }]{ }$

- Select signals from any one of four BNC Interfaced devices.


## INTRODUCTION

The PathWay® Model 7197 Single Channel BNC A/B/C/D Switch with RS422 Remote allows the user the capability of sharing a single port interface device connected to the "COMMON" port among four other devices connected to the "A", "B", "C", and "D" ports, with remote access functionality. Remote Control access can be accomplished using ASCII RS422 commands.

## FEATURES:

- The switch ports are transparent to all data.
- Both the center pin and shell of the BNC interface are switched.
- Front panel pushbutton control.
- Switch maintains position on power loss and continues to pass data.
- Remote RS422 ASCII commands that allow the user to control switch position, lockout front panel operations and obtain switch status.
- Front panel LED's display current position and power status.


## OPTION: WIDE RANGE POWER MODULE

 (Cat No 517277) CE and UL listed table mount power module, $100 \mathrm{VAC} / 240 \mathrm{VAC}, 50 \mathrm{~Hz} / 60 \mathrm{~Hz}$ in place of standard 115VAC or 120VAC power module. Ideal for international applications.

## SPECIFICATIONS:

PORT CONNECTORS: (5) BNC (F) connectors
labeled A, B, C, D, and COMMON.
FRONT PANEL CONTROL: (1) Manual pushbutton allows local switching.
DISPLAY: (4) Front panel LED's display switch position and power status.
REMOTE CONTROL: (1) DB9(F) REMOTE connector on rear panel accepts ASCII RS422 Serial Data.
POWER: UL approved $100 \mathrm{VAC} / 240 \mathrm{VAC}, 50 \mathrm{~Hz} / 60 \mathrm{~Hz}$ wall mount power module supplies $12 \mathrm{VDC}, 500 \mathrm{~mA}$ to the unit.
DIMENSIONS: Desktop 5.25" W x 7.25" D x 2.0" H. ( $13.3 \times 18.4 \times 5.1 \mathrm{~cm}$ )
WEIGHT: Approximately 2.5 lbs . 1.1 Kg )


Suggested cables for use with Model 7197 Switch.

| Part Number | Description | Unit Price (in US dollars) |
| :--- | :--- | :--- |
| $990136-006$ | RG58 Coaxial Cable, 50 ohm, 6 ft. | $\$ 15.80$ |
| $990136-010$ | RG58 Coaxial, 50 ohm, 10 ft. | $\$ 17.00$ |
| $890426-006$ | Thinnet RG58 Coaxial Cable, 50 ohm, 6 ft | $\$ 16.80$ |
| $890426-010$ | Thinnet RG58 Coaxial Cable, 50 ohm, 10 ft | $\$ 18.00$ |

