

## **Model 7215 A/B/C/D BNC Switch with Remote Control, Desktop**

- **Ideal for sharing laboratory test equipment having a BNC coaxial cable interface.**
- **Reliable and Field Proven in many Scientific Research Laboratory Applications.**
- **Flexible Remote Control Capabilities.**

### INTRODUCTION

The PathWay® Model 7215 BNC A/B/C/D Switch with RS-232 Remote allows the user the capability of sharing a single BNC interface device, connected to the Common port, among four other devices, connected to the "A", "B", "C", and "D" ports. The Model 7215 is packaged in a slim desktop style enclosure. The Model 7215 can be switched locally by using its front panel pushbutton or remotely from the DB9 RS232 Serial Interface Remote port located on the rear of the unit. The front panel LED display indicates the switch position and unit power status.

### FEATURES:

- The switch ports are transparent to all data.
- **(5) Isolated BNC connectors on rear panel.**
- Both center pin and shell are switched via break-before-make electromechanical relays.
- The unit maintains last set position on power loss and continues to pass data.
- Front panel pushbutton control.
- Remote RS232 ASCII commands that allow the user to control switch position and obtain switch status.
- Front panel LEDs display the present position and power status.

### 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:

**PORT CONNECTORS:** (5) Isolated 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.

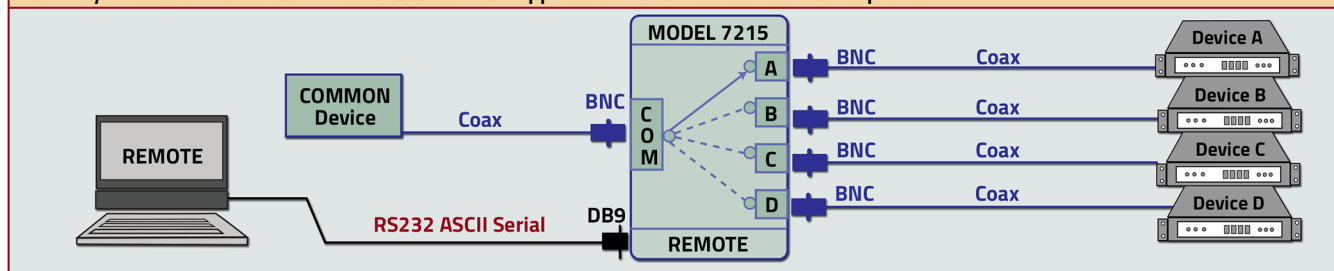
**REMOTE CONTROL:** (1) DB9(F) REMOTE connector on rear panel accepts ASCII RS232 S Serial Data.

**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:** Desktop 8.1" W x 7.75" D x 2.4" H. (20.6 x 18.4 x 5.1 cm)

**WEIGHT:** Approximately 1.8 lbs. (0.8 kg)

### PathWay® Model 7215 Isolated BNC A/B/C/D Switch Application w/Remote Control Desktop Unit



### Suggested cables for use with Model 7215 Switch.

Part Number	Description	Call for Price!
990136-010	RG58 Coaxial, 50 ohm, PVC, 10 ft. (M/M)	Call for Price!
890426-010	Thinnet RG58 Coaxial Cable, PVC, 50 ohm, 10 ft (M/M)	Call for Price!