

## Model 8021 BNC Coaxial A/B Switch, Manual Desktop

- Share any BNC peripherals that have BNC Coaxial Interface

### INTRODUCTION

The Model 8021 BNC Coaxial A/B Switch allows the user to reroute data between either of two BNC interface devices to one COMMON device with the simple flip of a rotary selector switch. It is ideal for use in coaxial network device sharing or network sharing applications. Both the center conductor and the shield of the coaxial interface are switched via break-before-make rotary switch. The Model 8021 is packaged in a slim desktop enclosure.

### FEATURES

- Ideal for switching 10 Base-T BNC Network devices.
- Share one controller with two workstations.
- Share one terminal with two controllers.
- **Both the shield and center conductor of the coaxial interface are switched via break-before-make rotary switch.**
- High quality, sealed switch with self wiping precious metal contacts.
- Manual operation. No power required.
- Attractive anodized black box packaging provides EMI/RFI shielding.
- **Custom length BNC Coaxial cables available for your switch installation.**



### SPECIFICATIONS:

**PORT CONNECTORS:** (3) Isolated coaxial female connectors labeled A, B, and COMMON.

**FRONT PANEL CONTROL:** (1) Manual rotary selector switch allows local switching.

**POWER:** No power required.

**DIMENSIONS:** 5.44" W x 2.69" H x 7.74" D.  
(13.9 x 6.9 x 19.7 cm)

**WEIGHT:** Approximately 1.2 lb. (0.6 kg)

**Suggested cables for use with Model 8021 Switch. Specify the length (XXX) when ordering.**

Part Number	Description	Price (USD)
990136-XXX	XXX Feet, M/M, 50 ohm, BNC Coaxial Cable, PVC	\$30.00 + 0.35 / FT
990137-XXX	XXX Feet, M/M, 75 ohm, BNC Coaxial Cable, PVC	\$30.00 + 0.35 / FT
990138-XXX	XXX Feet, M/M, 93 ohm, BNC Coaxial Cable, PVC	\$30.00 + 0.40 / FT

### Model 8021 Application

