ADVANCED SYSTEMS DESIGN & SERVICES

## 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.

## **FEATURES**

- Ideal for switching 10 Base-T BNC Network devices.
- Share one controller with two workstations.
- Share one terminal with two controllers.
- Switches both the shield and center conductor of the coaxial interface.
- High quality, sealed switch with self wiping precious metal contacts.
- Manual operation. No power required.
- Rugged all-aluminum case minimizes EMI/RFI interfaces.
- Custom length BNC Coaxial cables available for your switch installation.



## **SPECIFICATIONS:**

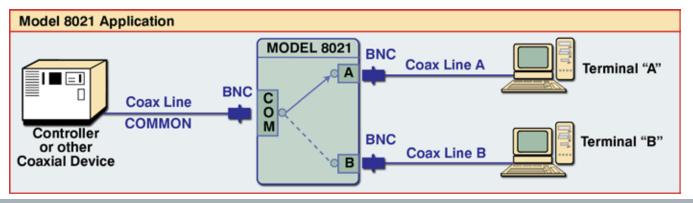
**PORT CONNECTORS:** (3) Isolated coaxial female connectors labeled A, B, and COMMON. **FRONT PANEL CONTROL:** (1) Manual rotary

selector switch allows local switching. **POWER:** No power required.

**DIMENSIONS:** 5.25" W x 2.0" H x 7.25" D.

**WEIGHT:** Approximately 1.0 lb.

Suggested cables for use with Model 8021 Switch. Specify the length (XXX) when ordering.	
Part Number	Description
990136-XXX	XXX Feet, M/M, 50 ohm, BNC Coaxial Cable, PVC
990137-XXX	XXX Feet, M/M, 75 ohm, BNC Coaxial Cable, PVC
990138-XXX	XXX Feet, M/M, 93 ohm, BNC Coaxial Cable, PVC
990182-XXX	XXX Feet, M/M, 93 ohm BNC Coaxial Cable, Plenum
990183-XXX	XXX Feet, M/M 75 ohm BNC Coaxial Cable, Plenum
990184-XXX	XXX Feet, M/M 50 ohm BNC Coaxial Cable, Plenum



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