Model 8449 5-Channel RJ45/BNC A/B Switch, Manual Operation with Barrier Terminal Block Position/Status Port

• Switches a combination of both RJ45 and BNC channels.

INTRODUCTION

Each channel of the Model 8449 Five-Channel A/B Switch allows a device connected to the COMMON port to access devices connected to the A or B ports. Channels 1 and 2 utilize RJ45 connectors and are certified for Cat 5e compliance. Channels 3, 4, and 5 utilize BNC coaxial connectors. All five channels switch simultaneously. A four position Barrier Terminal Block port provides switch position status via two contacts for A position, and two contacts for B position. The Model 8449 is enclosed in a slim desktop style enclosure.

FEATURES:

• Each channel allows quick connection to any one of two devices from one COMMON device.
• Simultaneously switches all five channels via front-panel rotary switch.
• The two RJ45 channels are rated for 10/100/1000 Base-T networks. (Up to Cat 5e)
• All 8 pins of the RJ45 interface are switched via break-before-make rotary switch.
• 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 low impedance contacts.
• The ports are transparent to all data.
• Eliminates the need to plug and unplug cables.
• No external power supply required.
• Four position barrier terminal block port provides switch position/status via two contacts for A position, and two contacts for B position.
• Four threaded screw holes located on the bottom panel facilitate mounting to a flat surface.
• Improves computer network efficiency by allowing sharing of peripherals.
• Attractive anodized black box packaging provides EMI/RFI shielding.
• Custom length RJ45 or BNC Coax cables for your switch installation.
• **Lifetime warranty against manufacturing defects.**

Model 8449

SPECIFICATIONS:

CHANNELS 1, and 2 PORT CONNECTORS: Each of two channels has (3) RJ45 female connectors labeled A, B, and COMMON.
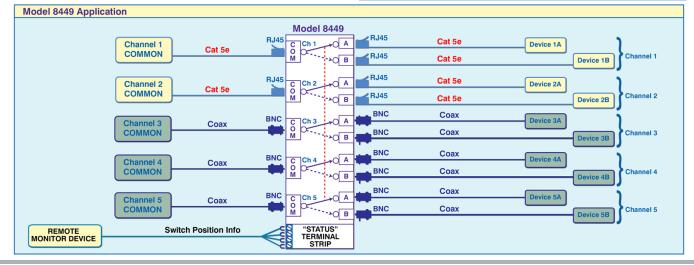
CHANNELS 3, 4 and 5 PORT CONNECTORS: Each of three channels has (3) BNC female connectors labeled A, B, and COMMON.

BARRIER TERMINAL BLOCK PORT: (1) Four position barrier terminal block port on rear panel allows remote monitoring of the switch position.

FRONT PANEL CONTROL: (1) Rotary Switch on front panel selects A or B.

POWER: No power required.

DIMENSIONS: Desktop 8.12"W x 8.38"D x 2.90"H. (20.7 x 21.3 x 7.7 cm)

WEIGHT: Approximately 1.9 lbs. (0.9 kg)

Model 8449 Application