

LineSelect® Model 9477 7-Channel RJ45 Cat5e A/B Keylock Switch, Individual Control of 4-Channel Group and 3-Channel Group

• **Applicable to switching ANY RJ45 interface, quickly and reliably.**

INTRODUCTION

The **LineSelect®** Model 9477 switches two groups of RJ45 Cat5e ports; Channel 1 simultaneously switches four A/B RJ45 Cat5e connector groups; Channel 2 simultaneously switches three A/B RJ45 Cat5e connector groups. Each channel is switched by inserting a unique key into its corresponding keylock actuator located on the front panel. The key for Channel 1 is style "A" key; the key for Channel 2 is a style "B" key.

The unit supports all 8 pins of the RJ45 Cat5e interface. No need to plug and unplug cables thereby eliminating connector wear. The **LineSelect®** Model 9477 is enclosed in a 1U, full rack size, all metal black chassis designed to provide EMI/RFI shielding and fit in a standard 19" rack.

FEATURES:

- The two, Channel keylock actuators on the front panel allow the user to insert a key and switch groups of RJ45 Cat5e connector ports.
- Channel 1 simultaneously switches four channels of RJ45 Cat5e A/B connector groups using a style "A" key.
- Channel 2 simultaneously switches three channels of RJ45 Cat5e A/B connector groups using a style "B" key.
- **Tested for Cat5e compliance.**
- All 8 pins of the RJ45 interface are switched via break-before-make keylock switch.
- Key is removable in the "A" position and captive in the "B" position.
- High quality sealed switch with self-wiping low impedance contacts.
- Manually operated. No power required.
- Attractive all metal black box packaging provides EMI/RFI shielding.
- Rackmount configuration is standard.
- **Lifetime warranty against manufacturing defects.**



SPECIFICATIONS:

PORT CONNECTORS: (21) RJ45 female connectors, three labeled A, B, and COMMON, for each of the 7 channels.

FRONT PANEL CONTROL: (2) Keylock switches - Channel 1/Keylock A selects "A" or "B" (key captive position), switching its four connector groups simultaneously; Channel 2/Keylock B selects "A" or "B" (key captive position), switching its three connector groups simultaneously.

POWER: No power required. Manually operated.

DIMENSIONS: Rackmount 19.0" W x 1.75" H x 8.22" D. (48.3 x 4.4 x 20.9 cm)

WEIGHT: Approximately 5.5 lbs. (2.5 kg)

Be sure to order the Cat5e patchcords at custom lengths to improve system performance.

LineSelect® Model 9477 7-Channel RJ45 Cat5e A/B Keylock Switch Application

