**Electro Standards Laboratories**
ADVANCED SYSTEMS DESIGN & SERVICES

MADE IN USA

SPECIFICATIONS
MODEL 9465
(Cat. No. 309465)

# LineSelect® Model 9465 RJ45 A/B Switch, Manual, Cat 6 Compliant

- *Switches all 8 pins. Allows compatibility with ALL RJ45 interfaces.*
- *Field proven data network switch, highly reliable.*

## INTRODUCTION

The *LineSelect®* Model 9465 enables access to two 10/100/1000 Base-T networks. The *LineSelect®* Model 9465 Category 6 A/B Switch allows the user to reroute data between two networks with a simple flip of a switch. The unit supports all 8 pins of the RJ45 Cat6 interface. No need to plug and unplug cables thereby eliminating connector wear. The *LineSelect®* Model 9465 is enclosed in a 1U, full rack size, all metal chassis designed to provide EMI/RFI shielding and fit in a standard 19" rack.

## FEATURES:

- Allows access to two networks from one computer or workstation.
- **Certified for category 6 compliance.**
- High quality sealed switch with self wiping contacts.
- Eliminates the need to plug and unplug cables.
- No external power required.
- The ports are transparent to all data.
- All 8 pins of the RJ45 interface are switched via a break-before-make rotary switch.
- Manual control via knob located on front panel.
- **Rated for 10/100/1000 networks (Up to Cat6).**
- (3) RJ45 Connections, ports A, B, and Common, located on rear panel.
- Attractive all metal black box packaging provides EMI/RFI shielding.
- Switching mechanism is a sealed precious metal contact switch.
- *Custom length Cat6 cables available for your switch installation.*
- **Lifetime warranty against manufacturing defects.**



LineSelect® Model 9465

### SPECIFICATIONS:

**PORT CONNECTORS:** (3) RJ45 female connectors labeled A, B, and COMMON.

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

**PINS SWITCHED:** All 8 pins are switched.

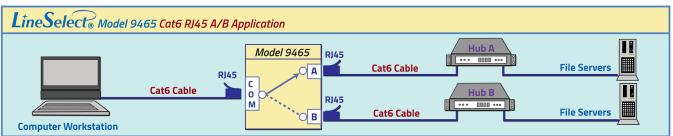**POWER:** No power required. Manually operated.

**ENCLOSURE:** Shielded aluminum enclosure.

**DIMENSIONS:** Rackmount 19" W x 1.75" H x 8.64" D. (48.3 x 4.4 x 22.0 cm)

**WEIGHT:** Approximately 3.9 lb. (1.8 kg)

## Cat6 patchcords - Ideal for 10BASE-T, 100BASE-T, 1000BASE-T Ethernet and Gigabit Ethernet

| Color | 3 ft. | price | 5 ft. | price | 10 ft. | price | 25 ft. | price |
|---|---|---|---|---|---|---|---|---|
| Black | 990337-003 | Call for price! | 990337-005 | Call for price! | 990337-010 | Call for price! | 990337-025 | Call for price! |
| Blue | 990338-003 | Call for price! | 990338-005 | Call for price! | 990338-010 | Call for price! | 990338-025 | Call for price! |
| Green | 990339-003 | Call for price! | 990339-005 | Call for price! | 990339-010 | Call for price! | 990339-025 | Call for price! |
| Purple | 990341-003 | Call for price! | 990341-005 | Call for price! | 990341-010 | Call for price! | 990341-025 | Call for price! |
| Red | 990342-003 | Call for price! | 990342-005 | Call for price! | 990342-010 | Call for price! | 990342-025 | Call for price! |
| Grey | 990343-003 | Call for price! | 990343-005 | Call for price! | 990343-010 | Call for price! | 990343-025 | Call for price! |
| Yellow | 990345-003 | Call for price! | 990345-005 | Call for price! | 990345-010 | Call for price! | 990345-025 | Call for price! |

### LineSelect® Model 9465 Cat6 RJ45 A/B Application



Model 9465 — RJ45 — Cat6 Cable — Hub A — File Servers

Computer Workstation — Cat6 Cable — RJ45 — COM — A — B — RJ45 — Cat6 Cable — Hub B — File Servers