Electro Standards Laboratories
ADVANCED SYSTEMS DESIGN & SERVICES

MADE IN USA

**SPECIFICATIONS
MODEL 9455SH**
(Cat. No. 309455SH)

LineSelect® Model 9455SH Dual Channel RJ45 *Cat5e* A/B Switch, Manual, Simultaneous Switching, Rackmount

- *All Ports Are Shielded RJ45 Connectors.*
- *Certified for Cat 5e Compliance.*

INTRODUCTION:

The *LineSelect®* Model 9455SH is a dual-channel RJ45 A/B Switch. Both channels switch to A or B simultaneously. Each of the two channels reroutes data from its COMMON port to its A or B port, depending on switch position. The unit supports all 8 pins of the RJ45 Cat5e interface. The *LineSelect®* Model 9455SH is enclosed in a 1U, full rack size, all metal black chassis designed to provide EMI/RFI shielding.

FEATURES:

- LineSelect® Model 9455SH allows quick connection to any one of two devices from one COMMON device for each channel.
- *Rated for 10/100/1000 Base-T networks (Up to Cat 5e).*
- *All ports are shielded RJ45 connectors.*
- All 8 pins of the RJ45 interface are switched via break-before-make rotary switch.
- The switch ports are transparent to all data.
- Simultaneously switches both channels via front-panel rotary switch.
- High quality sealed switch with self-wiping precious metal contacts.
- Eliminates the need to plug and unplug cables.
- No external power is required.
- Rackmount configuration.
- Attractive all metal black box packaging provides EMI/RFI shielding.
- *Lifetime warranty against manufacturing defects.*
- *Custom length Cat5e cables available for your switch*

LineSelect® Model 9455SH

SPECIFICATIONS:

PORT CONNECTORS: (3) Shielded RJ45 female connectors labeled A, B, and COMMON, for Channel 1, and (3) RJ45 shielded connectors labeled A, B, and COMMON, for Channel 2.
FRONT PANEL CONTROLS: (1) Rotary switch on front panel selects A or B for both channels, simultaneously.
POWER: No power required. Manually operated.
DIMENSIONS: Rackmount 19.0" W x 1.75" H x 8.88" D. (48.3 x 4.4 x 22.6 cm)
WEIGHT: 4.1 lbs. (1.9 kg)

**Order
Custom Length
Cat5e Cables for
Optimum Performance!**

LineSelect® Model 9455SH Dual-Channel RJ45 Cat5e A/B Switch Application, Shielded RJ45 ports