Electro Standards Laboratories
ADVANCED SYSTEMS DESIGN & SERVICES

MADE IN USA

SPECIFICATIONS
MODEL 8482
(Cat. No. 308482)

LineSelect® Model 8482 2-Channel RJ45/DB9 Alternating Connect/Disconnect Switch, Desktop, Manual Operation

■ *Exclusively select between DB9 Channel vs. RJ45 Cat5e Channel Connectivity*

INTRODUCTION

The *LineSelect® Model 8482* Dual Channel DB9/RJ45 switch allows the user to select devices connected through DB9 connectivity rear panel DB9 ports OR devices connected through RJ45 Cat5e ports. Manually switch between positions DB9 and RJ45 via the front panel knob. The selected channel interface allows connection of the selected channel A and COM ports located on the rear panel. The *LineSelect® Model 8482* is enclosed in a slim desktop style enclosure.

FEATURES:

- Simultaneously selects connectivity of either the DB9 or RJ45 Channel from the front panel knob.
- In position "DB9" the DB9 "A" and "COM" ports are connected and the "RJ45 A" and "COM" ports are isolated.
- **RJ45 channel tested for Cat5e compliance.**
- All nine pins of the DB9 interface, and all eight pins of the RJ45 interface are switched via a break-before-make rotary switch.
- All ports located on the rear panel: (2) RJ45 female and (2) DB9 female.
- Attractive anodized black box packaging provides EMI/RFI shielding.
- Switch Ports are transparent to data.
- Switching is manually operated. Requires no power.
- **Lifetime warranty against manufacturing defects.**
- Eliminates the need to plug and unplug cables.
- Custom length cables are available for optimum performance. Choose Length in feet.

SPECIFICATIONS:

PORT CONNECTORS:

(2) RJ45 (F), Cat 5e connectors on rear panel, labeled A and COMMON.

(2) DB9 (F) connectors on rear panel, labeled A and COMMON.

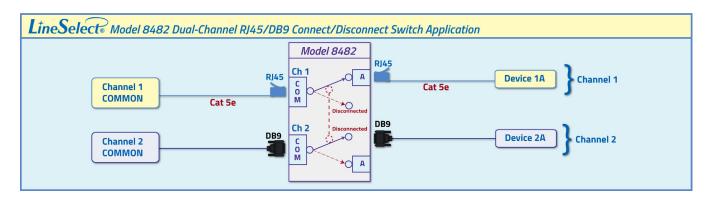**CONTROLS:** (1) Rotary Switch on front panel selects DB9 or RJ45.

LEADS SWITCHED: All leads of the DB9 and RJ45 interface are switched.

POWER: No power required. Manually operated.

DIMENSIONS: Desktop Chassis, 5.44"W x 2.25"H x 7.27"D. (20.6 x 7.2 x 18.5 cm)

WEIGHT: 1.2 lbs, 0.6 kg.

LineSelect® Model 8482 Dual-Channel RJ45/DB9 Connect/Disconnect Switch Application