



Electro Standards Laboratories
ADVANCED SYSTEMS DESIGN & SERVICES



SPECIFICATIONS
MODEL 8084
(Cat. No. 308084)

LineSelect® Model 8084 Single Channel RJ45 Cat5e A/B Rotary Switch, No Enclosure

INTRODUCTION

The LineSelect® Model 8084 Single Channel RJ45 Cat5e A/B Rotary Switch allows the user the capability of accessing two separate devices, ports A and B, via connection through a device connected to the Common port. **The LineSelect® Model 8084 is provided as a rotary switch with cabled RJ45's for installation into any custom enclosure.** No power is required for operation.

FEATURES:

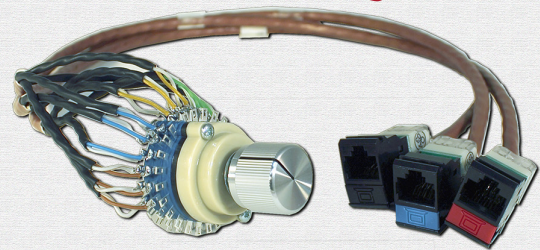
- The switch ports are transparent to all data.
- All (8) pins of the RJ45 interface are switched via break-before-make rotary switch.
- No power required for operation.
- Switch and cabled RJ45's allow install into custom enclosures.
- **Leg Lengths: 20" (50.8 cm).**
- Certified for Cat 5e compliance.

COMPONENTS PROVIDED:

- **Rotary Switch with A/B/COM RJ45's** – The switch has the RJ45's soldered and labeled appropriately. The washer and nut for installing the switch is provided on the switch.
- **Knob** – To be installed on the rotary switch shaft to facilitate turning the switch. (P/N 502241).
- **Icons** – Blue/Black/Red icons (1 of each) provided that show a "Computer" image on one side and a "Telephone" image on the other. These are used to secure the RJ45's once installed in an enclosure.
- **Allen Wrench** – The 1/16" Allen wrench provided for installing the knob. (P/N 507460).

LineSelect® Model 8084

20-inch legs



SPECIFICATIONS:

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

TWO SWITCH POSITIONS: (1) Rotary switch selects **COM to A**, or **COM to B**.

PINS SWITCHED: All 8 pins are switched via break-before-make rotary switch.

POWER: No power required. Manually operated.

WEIGHT: Approximately, 0.3 lb. (0.2 kg)

LEG LENGTHS: 20" (50.8 cm)

