



Electro Standards Laboratories
ADVANCED SYSTEMS DESIGN & SERVICES



SPECIFICATIONS
MODEL 8081
(Cat. No. 304081)

LineSelect® Model 8081 RJ45 A/B/C Switch, Manual Control, Cat 5 Compliant

- **Applicable to switching ANY RJ45 interface devices.**

INTRODUCTION:

The **LineSelect®** Model 8081 RJ45 A/B/C Switch enables access to three 10/100 Base-T Cat5 networks from one COMMON RJ45 device. The **LineSelect®** Model 8081 Category 5 A/B/C Switch allows the user to reroute data between the three networks with a simple flip of a switch. The unit supports all 8 pins of the RJ45 Cat5 interface. No need to plug and unplug cables thereby eliminating connector wear. The **LineSelect®** Model 8081 is enclosed in a slim desktop enclosure.

FEATURES:

- Allows access to three networks from one computer or workstation.
- **Certified for category 5 compliance.**
- **High quality sealed switch with self wiping contacts.**
- Eliminates the need to plug and unplug cables
- The ports are transparent to all data.
- All (8) pins of the RJ45 interface are switched via break-before-make rotary switch.
- Manual control via knob located on front panel.
- Rated for 10/100 Base-T networks (Up to Cat 5).
- (4) RJ45 Connections, ports A, B, C, and Common, located on rear panel.
- Manually operated. No power required.
- No external power required.
- Attractive all metal black box packaging provides EMI/RFI shielding.
- Switching mechanism is sealed precious metal contact switch.
- Standard & custom category 5 cables available in multiple colors and in any length!
- **Lifetime warranty against manufacturing defects.**

LineSelect® Model 8081



SPECIFICATIONS:

PORT CONNECTORS:

(4) RJ45 female, category 5 ports on rear panel

FRONT PANEL CONTROL: (1) Rotary Switch on front panel selects A, B, C.

Pins Switched: All 8 Pins Switched.

Power: No power required.

Enclosure: Shielded Aluminum Enclosure.

Dimensions: 5.43"W x 7.91"D x 2.67"H
(13.8 x 20.1 x 6.8 cm)

Weight: 1.2 lb. (0.6 kg)

Order Custom Length Cat5 Cables for optimum performance!

LineSelect® Model 8081 Cat5 A/B/C Switch Application

