

## LineSelect® Model 8079R Cat5e RJ45 A/B Switch, Manual, RoHS Compliant

- Switches all 8 pins. Allows compatibility with ALL RJ45 interfaces.
- A Field-Proven High Quality Data Network Switch designed to provide High Reliability for Mission Critical Networks.
- Ideal for Commercial-Off-The-Shelf (COTS) purchase applications.

### INTRODUCTION

The **LineSelect®** Model 8079R enables access to two 100 Base-T networks up to 1000 Mbps. The Model 8079R Category 5e 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 Cat5e interface. No need to plug and unplug cables thereby eliminating connector wear.

### FEATURES:

- Allows access to two networks from one computer or workstation.
- Certified for category 5e compliance.**
- Certified RoHS Compliant.**
- High quality sealed switch with self wiping contacts.
- Eliminates the need to plug and unplug cables.
- No external power required.
- Transparent to data format.
- 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 Cat 5e).
- (3) RJ45 Connections, ports A, B, and Common, located on rear panel.
- Attractive anodized black box packaging provides EMI/RFI shielding.
- Switching mechanism is a sealed precious metal contact switch.
- Custom length Cat5e cables available for your switch installation. Get better performance!**
- Lifetime warranty against manufacturing defects.

## LineSelect® Model 8079R



### 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:** 5.3" W x 2.6" H x 7.3" D  
(13.5 X 6.6 X 18.5 cm).

**WEIGHT:** Approximately 1.1 lb (0.5 kg).

### Cat5e 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	990328-003	By Call	990328-005	By Call	990328-010	By Call	990328-025	By Call
Blue	990329-003	By Call	990329-005	By Call	990329-010	By Call	990329-025	By Call
Green	990330-003	By Call	990330-005	By Call	990330-010	By Call	990330-025	By Call
Orange	990331-003	By Call	990331-005	By Call	990331-010	By Call	990331-025	By Call
Purple	990332-003	By Call	990332-005	By Call	990332-010	By Call	990332-025	By Call
Red	990333-003	By Call	990333-005	By Call	990333-010	By Call	990333-025	By Call
Grey	990334-003	By Call	990334-005	By Call	990334-010	By Call	990334-025	By Call
Yellow	990336-003	By Call	990336-005	By Call	990336-010	By Call	990336-025	By Call

### LineSelect® Model 8079R RJ45 A/B Switch Application, Cat5e Compliant, RoHS Compliant

