



## SPECIFICATIONS MODEL 8079

(Cat. No. 304034)

# LineSelect Model 8079 RJ45 A/B Switch, Manual, Cat 5e 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 8079 enables access to two 100 Base-T networks up to 1000 Mbps. The Model 8079 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.
- 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.
- Municipalities, schools, government: This product is on GSA Schedule!



#### **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

