## LineSelecto 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 ${ }^{\circledR}$ 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 $2.6^{\prime \prime} \mathrm{H} \times 7.3^{\prime \prime} \mathrm{D}$
(13.5 X $6.6 \times 18.5 \mathrm{~cm}$ ).

WEIGHT: Approximately $1.1 \mathrm{lb}(0.5 \mathrm{~kg})$.

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 8079 RJ45 A/B Switch Application, Cat5e Compliant


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