

## Model 8081 RJ45 A/B/C Switch, Manual Control, **Cat 5 Compliant**

### INTRODUCTION:

The Model 8081 RJ45 A/B/C Switch enables access to three 10/100 Base-T Cat5 networks from one COMMON RJ45 device. The 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.

### 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
- No external power required.
- Transparent to data format.
- 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.
- Aluminum case provides EMI/RFI shielding.
- Chassis size 5.25" Wide x 2.6" High x 7.25" Deep.
- Switching mechanism is sealed precious metal contact switch.
- Standard & custom category 5 cables available in multiple colors and in any length!  
Call Electro Standards, 401-943-1164.



### SPECIFICATIONS:

#### Model 8081

##### Connectors:

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

**Controls:** (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:** 5.3"W x 7.3"D x 2.6"H (including feet)

**Weight:** 1 lb.

**Order  
Custom Length  
Cat5 Cables for  
optimum  
performance!**

### Model 8081 Application Diagram:

