



**Electro Standards Laboratories**  
ADVANCED SYSTEMS DESIGN & SERVICES

# SPECIFICATIONS MODEL 9076 (Cat. No. 309076)

## Model 9076 RJ45 A/B Switch, Manual, DIN Rail Mounted, Cat5e Compliant

- Convenient DIN rail mounting, ideal for use in process control systems and manufacturing operations management.

### INTRODUCTION

The Model 9076 RJ45 A/B switch allows the user to access two RJ45 devices connected to its A and B ports with one RJ45 device connected to its COMMON port. The unit is a manually operated switch, requiring no power. Port selection is quick and easy via a front panel rotary selector switch. The Model 9076 switch is easily integrated as a system component by utilizing its rear panel DIN rail mounting bracket.

### FEATURES:

- Allows (1) COMMON RJ45 port to be shared among either of (2) RJ45 ports A and B.
- Manual operation via front panel mounted rotary switch.
- Switches all 8 leads of the RJ45 interface via break-before-make rotary switch.
- **Certified for category 5e compliance.**
- Manually operated. No power required.
- All metal black chassis provides EMI/RFI shielding.
- Din-rail bracket on rear panel.
- Grounding screw is mounted on the front panel.
- Custom length Cat5e RJ45 cables available.

### SPECIFICATIONS:

**PORT CONNECTORS:** (3) RJ45 female connectors labeled A, B, and COMMON.

**FRONT PANEL CONTROL:** (1) Rotary selector switch allows local switching.

**POWER:** No power required. Manually operated.

**ENCLOSURE:** Shielded all metal black enclosure.

**DIMENSIONS:** DIN Rail Mount Package: 1.75"W x 4.25"H x 6.0"D. (4.5 X 10.8 X 15.3 cm)

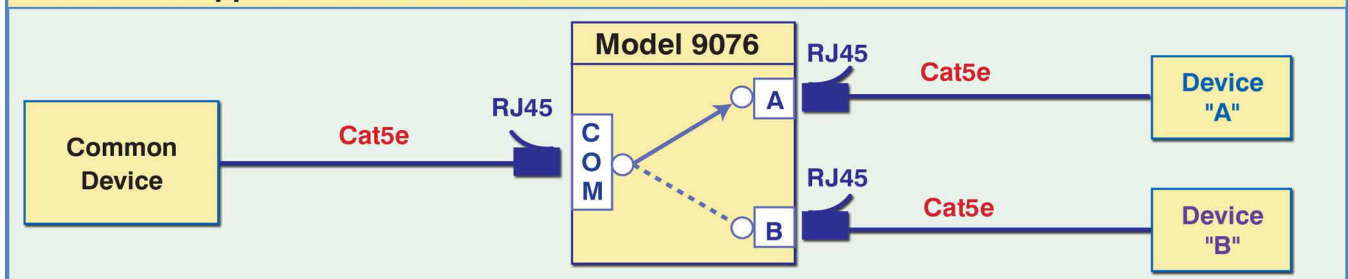
**WEIGHT:** Approximately 1.2 lbs (0.6 kg)



### Cat5e patchcords - ideal for 10BASE-T, 100BASE-T, 1000BASE-T Ethernet and Gigabyte Ethernet

| Color  | 3 ft.      | price   | 5 ft.      | price   | 10 ft.     | price   | 25 ft.     | price    |
|--------|------------|---------|------------|---------|------------|---------|------------|----------|
| Black  | 990328-003 | \$ 3.25 | 990328-005 | \$ 4.25 | 990328-010 | \$ 6.63 | 990328-025 | \$ 14.00 |
| Blue   | 990329-003 | \$ 3.25 | 990329-005 | \$ 4.25 | 990329-010 | \$ 6.63 | 990329-025 | \$ 14.00 |
| Green  | 990330-003 | \$ 3.25 | 990330-005 | \$ 4.25 | 990330-010 | \$ 6.63 | 990330-025 | \$ 14.00 |
| Orange | 990331-003 | \$ 3.25 | 990331-005 | \$ 4.25 | 990331-010 | \$ 6.63 | 990331-025 | \$ 14.00 |
| Purple | 990332-003 | \$ 3.25 | 990332-005 | \$ 4.25 | 990332-010 | \$ 6.63 | 990332-025 | \$ 14.00 |
| Red    | 990333-003 | \$ 3.25 | 990333-005 | \$ 4.25 | 990333-010 | \$ 6.63 | 990333-025 | \$ 14.00 |
| Grey   | 990334-003 | \$ 3.25 | 990334-005 | \$ 4.25 | 990334-010 | \$ 6.63 | 990334-025 | \$ 14.00 |
| White  | 990335-003 | \$ 3.25 | 990335-005 | \$ 4.25 | 990335-010 | \$ 6.63 | 990335-025 | \$ 14.00 |
| Yellow | 990336-003 | \$ 3.25 | 990336-005 | \$ 4.25 | 990336-010 | \$ 6.63 | 990336-025 | \$ 14.00 |

### Model 9076 Application ... Switches ANY RJ45 interface!



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