**SPECIFICATIONS MODEL 7305** 

(Cat. No. 307305)

# Model 7305 Single Channel RJ45 Cat5e A/B Switch with Exclusive Remote Control

Convenient DIN rail mounting. Ideal for use in process control systems.

### INTRODUCTION

The PathWay® Model 7305 Single Channel RJ45 Cat5e A/B Switch with Voltage Control Remote allows the user the capability of accessing two separate devices, ports A and B, via connection through a device connected to the Common port. The Model 7305 is enclosed in a slim black anodized chassis designed to provide EMI/RFI shielding and mount on a standard DIN Rail.

There is **no "local"** or front panel switch control on the unit. The Model 7305 can ONLY be switched remotely from the DB9 Remote port located on the bottom of the unit.

#### **FEATURES:**

- Allows quick connection to any one of two RJ45 devices from one COMMON device.
- The switch ports are transparent to all data.
- All (8) pins of the RJ45 interface are switched via break-before-make electromechancal relays.
- Certified for Cat 5e compliance.
- Exclusive Remote Control. No front panel control.
- Remote Voltage control provides low power dry contact logic to allow the control of the switch position.
- Switch reverts to the A position on power loss and continues to pass data.
- Upon power up, unit switches based on state of remote port.
- Front panel LED's display switch position and power status.
- · Eliminates the need to plug and unplug cables.
- Attractive anodized black box packaging provides EMI/RFI shielding
- Custom length RJ45 cables available for your switch installation.

## Specifications:

PORT CONNECTORS: (3) RJ45 female connectors

labeled A, B, and COMMON.

REMOTE VOLTAGE CONTROL: (1) DB9 female port accepts low power dry contact logic to allow the control of the switch position.

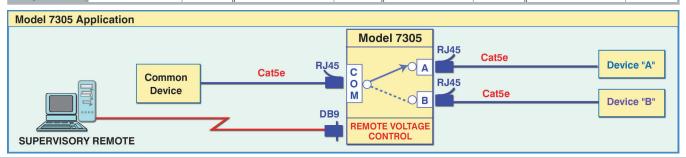
**DISPLAY:** (2) Front panel LED's display switch position. **POWER:** 24 VDC required to be supplied to the unit. **DIMENSIONS:** DIN Rail Mount Package: 1.75"W x

4.25"H x 8.0"D. (4.4 x 10.8 x 20.3 cm) WEIGHT: Approximately 1.4 lbs. (0.7 Kg)





#### Cat5e patchcords - Ideal for 10BASE-T, 100BASE-T, 1000BASE-T Ethernet and Gigabit Ethernet Color 3 ft. price price 10 ft. 25 ft. 5 ft. price price **Black** 990328-003 \$ 3.25 990328-005 \$ 4.25 990328-010 \$ 6.63 990328-025 \$ 14.00 990333-003 990333-010 \$ 6.63 990333-025 \$ 14.00 Red \$3.25 990333-005 \$ 4.25 Grey 990334-003 \$ 3.25 990334-005 \$ 4.25 990334-010 \$ 6.63 990334-025 \$ 14.00



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