

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 electromechanical 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	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
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

Model 7305 Application

