

Model 9925 Four-Channel DB9/RJ45, Cat5 A/B Switch, Simultaneous Switching, Manual, Rackmount

- **Simultaneously switches DB9 and RJ45 Cat 5 interfaces.**

INTRODUCTION

The Model 9925 Four-Channel DB9/RJ45, Cat5 A/B Switch allows the user to access two DB9 devices connected to its A and B ports with one DB9 device connected to its COMMON port for each of three DB9 channels. The fourth channel allows the user to access two Cat5 RJ45 networks or devices connected to its A and B ports with one device connected to the RJ45 COMMON port. The unit is manually operated, requiring no power. Port selection is quick and easy via a front panel rotary switch. The Model 9925 is enclosed in a 1U, full rack size, all metal black chassis designed to provide EMI/RFI shielding and fit in a standard 19" rack.



FEATURES:

- Allows quick connection to any one of two DB9 devices from one COMMON device for each of three channels.
- Allows quick connection to any one of two RJ45 networks or devices from one COMMON device.
- The RJ45 channel is certified for Cat5 compliance.
- Manual operation via front-panel rotary switch.
- High quality sealed switch with self-wiping low impedance contacts.
- Transparent to data speed and format.
- Switches pins 3, 4, 5, 6, 8 of the DB9 interface via break-before-make rotary switch.
- All 8 pins of the RJ45 interface are switched via break-before-make rotary switch.
- Simultaneously switches all four channels via front-panel rotary switch.
- Eliminates the need to plug and unplug cables.
- No external power required.
- Improves computer network efficiency by allowing sharing of peripherals.

SPECIFICATIONS:

PORT CONNECTORS: (3) DB9 female connectors labeled A, B and COMMON for each of three channels. (3) RJ45 female connectors labeled A, B and COMMON for the one RJ45 channel.

FRONT PANEL CONTROL: (1) Rotary switch on front panel selects A or B for all four channels.

POWER: No power required. Manually operated.

DIMENSIONS: Rackmount
19.0" W x 1.75" H x 8.68" D. (48.3 x 4.4 x 22.1 cm)

WEIGHT: Approximately 4.3 lbs. (2.0 kg)

FEATURES: (cont.)

- Custom length DB9 and RJ45 cables available for your switch installation.
- Attractive all metal black box packaging provides EMI/RFI shielding.
- **Lifetime warranty against manufacturing defects.**

Model 9925 Application

