

# Model 9258 Six-Channel RS530 DB25 A/B Switch

- **Applicable to switching ANY DB25 interface devices.**
- **Ideal for Commercial-Off-The-Shelf (COTS) purchase applications.**

## INTRODUCTION

The Model 9258 Six-Channel RS530 DB25 A/B Switch, allows the user six independent channels of A/B switch function. The A/B function permits access by either of two devices connected to ports A and B, to a single COMMON port. The Model 9258 is a manual switch and requires no power. The Model 9258 is enclosed in a 2U, full rack size, all metal chassis designed to provide EMI/RFI shielding and fit in a standard 19" rack.

## FEATURES

- Each channel allows quick connection to any one of two devices from one COMMON device.
- The ports are transparent to all data.
- All (25) pins of the DB25 interface are switched via break-before-make rotary switch.
- Manual operation via front-panel rotary switches.
- Independently switch each of the six channels via knobs on front panel.
- High quality sealed switch with self-wiping low impedance contacts.
- Eliminates the need to plug and unplug cables.
- No external power required.
- Improves computer network efficiency by allowing sharing of peripherals.
- Attractive all metal black box packaging provides EMI/RFI shielding.
- **Lifetime warranty against manufacturing defects.**
- Custom length DB25 cables available for your switch installation.



## SPECIFICATIONS:

**PORT CONNECTORS:** (18) DB25 female connectors labeled A, B, and COMMON. (Three for each of six channels)

**FRONT PANEL CONTROLS:** (6) Rotary Switches on front panel, one knob per channel, to switch each channel independently.

**PINS SWITCHED:** All 25 pins switched.

**POWER:** No power is required.

**DIMENSIONS:** Rackmount configuration 19.0" W x 3.5" H x 8.75" D. (48.3 x 8.9 x 22.2 cm)

**WEIGHT:** Approximately 6.1 lbs. (2.8 kg)

★ **Municipalities, schools, government: This product is on GSA Schedule!**

## Model 9258 Application: Six independent A/B switch functions

