# Model 9449 Tri-Channel DB9 RS422 A/B Switch, Manual, Simultaneous Switching, Rackmount 

## INTRODUCTION

With each of its three channels, the Model 9449 DB9 RS422 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. The three channels are switched simultaneously via a knob located on the front panel. See the application diagram below.

## Features:

- Each of three channels allows quick connection to any one of two devices from one COMMON device.
- Simultaneously switches all three channels via front-panel rotary switch.
- High quality sealed switch with self-wiping low impedance contacts.
- All 9 pins of the DB9 interface are switched.
- Ideal for RS422 applications that have a DB9 connector interface.
- Transparent to data speed and format.
- Improves computer network efficiency by allowing sharing of peripherals.
- Eliminates the need to plug and unplug cables.
- Attractive anodized black box packaging provides EMI/RFI shielding.
- Rackmount configuration is standard, height 1 U (1.75")
- Lifetime guarantee against manufacturing defects.



## SPECIFICATIONS:

PORT CONNECTORS: (3) DB9 female connectors labeled A, B, and COMMON, for each of the 3 channels.
FRONT PANEL CONTROL: (1) Rotary switch on front panel selects A or B position for all 3 channels.
POWER: No power required. Manually operated.
DIMENSIONS: Rackmount $19.0^{\prime \prime} \mathrm{W} \times 1.75^{\prime \prime} \mathrm{H} \times 8.0^{\prime \prime} \mathrm{D}$. $(48.3 \times 4.4 \times 20.3 \mathrm{~cm})$
WEIGHT: Approximately $2.0 \mathrm{lbs}(0.9 \mathrm{~kg})$.

## Do you require a variation from this specification? Call to discuss!

## Custom Length DB9 cables available for your switch installation. State cable length (XXX) when ordering.

| Part Number | Description | Price (USD) |
| :--- | :--- | :--- |
| 990127-XXX | XXX Feet, DB9 F/F, 9-Conductor Unshielded PVC Cable | $\$ 14.50+\$ 0.30 / \mathrm{tt}$ |
| $990125-$-XX | XXX Feet, DB9 MFF, 9-Conductor Unshielded PVC Cable | $\$ 14.50+\$ 0.30 / \mathrm{tt}$ |
| 990126-XXX | XXX Feet, DB9 M/M, 9-Conductor Unshielded PVC Cable | $\$ 14.50+\$ 0.30 / \mathrm{ft}$ |



