

LineSelect® Model 9449TW Tri-Channel DB9 RS422 A/B Switch, Manual, Simultaneous Switching, Features Wiring to Minimize Crosstalk

INTRODUCTION

With each of its three channels, the **LineSelect®** Model 9449TW 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. The **LineSelect®** Model 9449TW 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:

- 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 via break-before-make rotary switch.
- Pins paired; 1 & 2, 3 & 4, 6 & 7, 8 & 9, 5 & spare.**
- Transparent to data speed and format.
- Improves computer network efficiency by allowing sharing of peripherals.
- Eliminates the need to plug and unplug cables.
- Attractive all metal black box packaging provides EMI/RFI shielding.
- Individually shielded twisted pair internal wiring between the switch and the connector to minimize crosstalk.**
- Rackmount configuration is standard, height 1U (1.75")
- Lifetime warranty against manufacturing defects.

LineSelect® Model 9449TW



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" W x 1.75" H x 8.8" D.
(48.3 x 4.5 x 22.4 cm)

WEIGHT: Approximately 4.6 lbs (2.1 kg).

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

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

Part Number	Description	Price (USD)
990127-###	### Feet, DB9 F/F, 9-Conductor Unshielded PVC Cable	Call for pricing!
990125-###	### Feet, DB9 M/F, 9-Conductor Unshielded PVC Cable	Call for Pricing!
990126-###	### Feet, DB9 M/M, 9-Conductor Unshielded PVC Cable	Call for Pricing!

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