## Model 9251 Dual-Channel Switch, RS530 DB25 A/B/C/D and DB25 A/B, Manual, Rackmount

## INTRODUCTION

The Model 9251 Switch system is comprised of two independent sharing switches efficiently packaged in a 19 -inch wide $2 U$ high (3.5") rackmount unit. The switch functions are described and illustrated below.
FEATURES:

- Independently switch each of the two channels manually via two knobs located on the front panel, one knob per channel.
Channel 1: DB25 A/B/C/D Switch with (5) DB25 female connectors for ports " $A$ ", " $B$ ", " $C$ ", " $D$ " and "Common".
Channel 2: DB25 A/B Switch with (3) DB25 female connectors for ports "A", "B" and "Common".
- All 25 pins of the RS530 interface are switched.
- High reliability, precious metal, sealed switches.
- Transparent to data speed and format.
- Eliminates the need to plug and unplug cables.
- All ports located on rear panel.
- Manual operation. No power required.
- Attractive anodized black box packaging provides EMI/RFI shielding.
- Custom length DB25 cables are available for your switch installation.



## SPECIFICATIONS:

CHANNEL-1 PORT CONNECTORS: (5) DB25 female connectors labeled A, B, C, D, and COMMON.
CHANNEL-2 PORT CONNECTORS: (3) DB25 female connectors labeled $\mathrm{A}, \mathrm{B}$, and COMMON.
FRONT PANEL CONTROLS: (2) Manual rotary switches allow local switching.
DIMENSIONS: Rackmount 19.0" W x 3.5 " H x 8.0 " D. ( $48.3 \times 8.9 \times 20.3 \mathrm{~cm}$ )

WEIGHT: Approximately $6.0 \mathrm{lbs} .(2.72 \mathrm{Kg})$

- Lifetime guarantee against manufacturing defects.


## Model 9251 Function Diagram



| Custom length data network cables 25-conductor, DB25/DB25, Unshielded, PVC. |  |  |  |
| :--- | :--- | :--- | :--- |
| Part Number | Connectors | Length Specify XXX-FT | Price (USD) |
| $990104-$ XXX | F/F | XXX-FT | $\$ 19.00+0.55 /$ FT |
| $990105-X X X$ | M/F | XXX-FT | $\$ 19.00+0.55 /$ FT |
| $990106-X X X$ | M/M | XXX-FT | $\$ 19.00+0.55 /$ FT |

