Electro Standards Laboratories

ADVANCED SYSTEMS DESIGN \& SERVICES

## Model 9503 Tri-Channel Switch, DB25 A/B/C/D/E/F, DB25 A/B, and BNC A/B, Manual, Rackmount

## INTRODUCTION

The Model 9503 Switch system is comprised of three 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 three channels manually via three knobs located on the front panel, one knob per channel.
Channel 1: DB25 A/B/C/D/E/F Switch with (7) DB25 female connectors for ports "A", "B", "C", "D", "E", "F" and "Common", all 25 leads switched.
Channel 2: DB25 A/B Switch with (3) DB25 female connectors for ports "A", "B" and "Common", all 25 leads switched.
Channel 3: BNC A/B Switch with (3) BNC female connectors for ports "A", "B" and "Common", center conductor and shield switched.
- All ports located on rear panel.
- Rackmount style chassis, 19 " Wide x 3.5 " High x 8 " Deep.
- Manual operation. No power required.
- High reliability, precious metal, sealed switches.
- Custom length DB25 cables and BNC cables are available for your switch installation.



## SPECIFICATIONS:

CHANNEL-1 PORT CONNECTORS: (7) DB25 female connectors labeled A, B, C, D E, F, and COMMON.
CHANNEL-2 PORT CONNECTORS: (3) DB25 female connectors labeled A, B, and COMMON.
CHANNEL-3 PORT CONNECTORS: (3) BNC female connectors labeled $\mathrm{A}, \mathrm{B}$, and COMMON.
FRONT PANEL CONTROLS: (3) Manual rotary switches allow local switching.
DIMENSIONS: Rackmount 19.0" W x $3.5^{\prime \prime} \mathrm{H} \times 8.0$ " D. WEIGHT: Approximately 5.0 lbs

## Model 9503 Function Diagram



