

LineSelect® Model 8426 3-Channel GPIB IEEE488 Interface A/B Switch, Desktop, Manual Operation

- **Quickly, easily switch three channels simultaneously!**
- **Applicable to switching ANY GPIB IEEE488 Interface, quickly and reliably**

INTRODUCTION

The **LineSelect®** Model 8426 3-Channel A/B Switch allows devices connected to "COMMON" port of each channel to access the "A" and "B" port of each channel. All channels are switched simultaneously. The LineSelect® Model 8426 switch is enclosed in a desktop, all metal black chassis designed to provide EMI/EFI shielding.

FEATURES:

- **GPIB IEEE488 Interface.**
- Manual rotary switch.
- Simultaneously switch all three channels locally via one front panel knob.
- The unit switches 21 signals simultaneously per channel:
 - Pins 1 thru 17 and 24 are switched.
 - Pins 18/19 are shorted together and switched as one signal
 - Pins 20/21 are shorted together and switched as one signal
 - Pins 22/23 are shorted together and switches as one signal
- Connectors are mounted horizontally in 3 rows of 3 connectors (A, B, and COMMON). All Connectors are located on the rear panel.
- Manually operated, no power required.
- **Lifetime warranty against manufacturing defects.**

GPIB (General Purpose Interface Bus) was developed as an interface between computers and measuring instruments. It is commonly used to connect PCs and measuring devices. Many current measuring instruments support the GPIB interface as standard, and it is widely used in measurement systems using PCs and measurement instruments.

LineSelect® Model 8426



SPECIFICATIONS:

PORT CONNECTORS:

(9) GPIB IEEE488 (F) ports on rear panel; (3) "A" ports, (3) "B" ports, (3) COMMON ports.

FRONT PANEL CONTROL: (1) Rotary switch on front panel allows for simultaneous switching of the A/B positions.

POWER: No power required. Manually operated.

DIMENSIONS: 16.7" W x 5.46"H x 11.3"D (42.5 x 13.9 x 28.7 cm).

WEIGHT: Approximately 7.7 lbs (3.5 kg).

Custom length GPIB IEEE488 cables available for your switch installation for improved system performance.

LineSelect® Model 8426 3-Channel GPIB IEEE488 Interface A/B Switch, APPLICATION DIAGRAM:

