



Electro Standards Laboratories
ADVANCED SYSTEMS DESIGN & SERVICES



SPECIFICATIONS

Switch Module... MODEL 9101 (Cat. No. 305280)

Rack... MODEL 9025 (Cat. No. 305972)

LineSelect® Model 9101 DB25 A/B/C/D Switch Module, Rackmount Configuration

- EIA RS232 / V.24 Data Interface
- You can add switch modules to the rack as your system expands!

INTRODUCTION

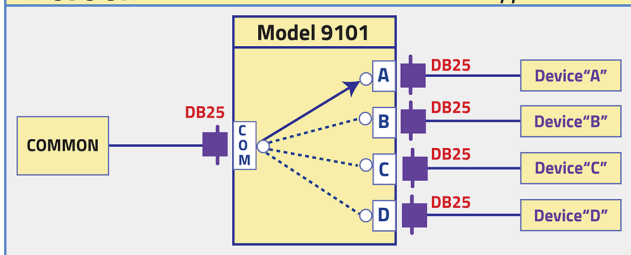
The **LineSelect®** Model 9101 switch module allows the user to quickly and easily switch a device connected to the COMMON port between devices connected to ports A, B, C, or D. The **LineSelect®** Model 9101 is an open frame module designed to be installed in the Model 9025 Rack. The Model 9025 Rack accommodates up to 6 **LineSelect®** Model 9101's. The Model 9025 is a 3U, full rack size chassis designed to fit in a standard 19" rack.

FEATURES:

- Allows quick connection to any one of four devices from one COMMON device.
- Pins 2-25 of the DB25 interface are switched via a make-before-break rotary switch. Pin 1, chassis ground, is bussed thru.
- High quality sealed switch with self-wiping low impedance contacts.
- Transparent to data speed and format.
- Attractive anodized aluminum packaging provides EMI/RFI shielding.
- No external power required. Manual operation.
- **Lifetime warranty against manufacturing defects.**
- Modular approach to switch requirements allows expansion to more channels on an as-needed basis.
- **Up to six Model 9101 Switch Modules can be housed in the Model 9025 Rack Chassis.**



LineSelect® Model 9101 A/B/C/D Switch Module Application



SPECIFICATIONS:

PORT CONNECTORS: (5) DB25 female connectors labeled A, B, C, D, and COMMON.

FRONT PANEL CONTROL: (1) Rotary switch on front panel selects A, B, C, or D.

POWER: Manually operated. No power required.

DIMENSIONS: 2.8"W x 5.06"H x 7.52"D.
(7.1 x 12.9 x 19.1 cm)

WEIGHT: Approximately 1.1 lb.(0.5 kg)

System Expands to meet your needs!

This modular approach to switch system requirements allows expansion to more channels on an as-needed basis. Filler panels are available to attractively cover unused module slots.

Model 9025 Rackmount Chassis for Switch Modules (Cat No. 305972)



Model 9025 (Cat. No. 305972) Rack Chassis supports LineSelect® Model 9101 (Cat, No. 305280) switch module. Shown here are with optional filler panel. More filler panel sizes available!

Features:

- Rackmount chassis supports multiple switch module chassis of various widths.
- Rack size 19" W x 5.25" H x 7" D. (3U height). (48.3 x 13.3 x 17.8 cm)
- Rack can accommodate up to six DB25 A/B/C/D modules (2.8" W). (7.1 cm)
- Full opening for modules is 16.8" W. (42.7 cm)

Optional:

- Module rack filler panel, 2.8" W (7.1 cm), Cat No. 305984.
- Module rack filler panel, 0.8" W (2 cm), Cat No. 305981.