



Electro Standards Laboratories
ADVANCED SYSTEMS DESIGN & SERVICES



SPECIFICATIONS

Model 9247 (Cat. No. 305247)
Rackmount Chassis...Model 9025 (Cat. No. 305972)
Vertical Mounting Plate...Model 9417 (Cat. No. 500417)

LineSelect® Model 9247 DB9 A/B Switch Module (MMM), Rackmount Configuration

INTRODUCTION:

The **LineSelect®** Model 9247 allows the user to access two DB9 devices connected to the A and B ports from one DB9 device connected to the COMMON port. Switching between devices A and B is quick and easy via the front panel rotary selector. The Model 9025 Rack accommodates up to eight Model 9247 switch modules, as your requirement grows.

FEATURES of the Model 9247:

- Allows quick connection to any one of two DB9 devices from one COMMON device.
- All 9 pins of the DB9 interface are switched via break-before-make rotary Switch.
- Manual operation via front-panel rotary switch.
- High quality sealed switch with self-wiping low impedance contacts.
- Transparent to data speed and format.
- No external power supply required.
- Attractive anodized aluminum packaging provides EMI/RFI shielding.
- Slides into Model 9025 Module Rack or attaches to surface-mounted Vertical Mounting Plate (Cat. No. 500417).
- Lifetime guarantee against manufacturing defects.
- For similar module with all female connectors (FFF) see LineSelect® Model 9047, Cat. No. 305430.**



SPECIFICATIONS:

PORT CONNECTORS: (3) DB9 male connectors labeled A, B and COMMON.

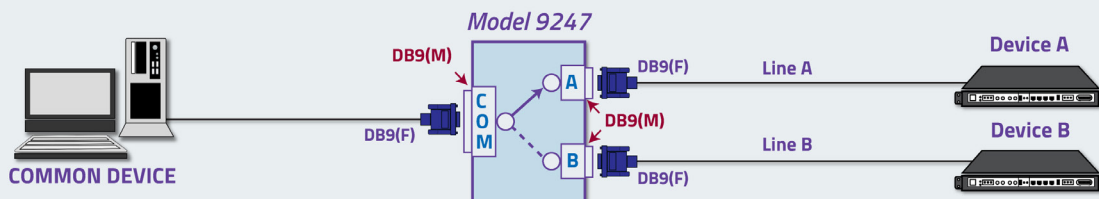
FRONT PANEL CONTROL: (1) Rotary switch on front panel selects A or B.

POWER: No power required. Manually Operated.

DIMENSIONS: Module 2.0" W x 5.0" H x 8.0" D. (5.1 x 12.7 x 20.3 cm).

WEIGHT: Approximately 0.5 lb. (0.3 kg)

LineSelect® Model 9247 DB9 A/B Switch Module Application ... DB9 (MMM) Connectors!



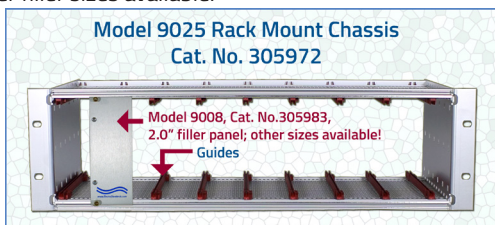
Model 9025 (Cat. No. 305972)

Rackmount Chassis for Switch Modules Features:

- Rack can accommodate up to eight Model 9247 A/B modules (2.0"W).
- Rackmount chassis supports multiple switch module chassis of various widths.
- Rack size 19" W x 5.25" H x 7" D. (48.3 x 13.3 x 17.8 cm)
- Full opening for modules is 16.8" W. (42.7cm)

Optional:

- Module rack filler panel, 2.0" W, Cat No. 305983 - Model 9008
- Module rack filler panel, 0.8" W, Cat No. 305981 - Model 9011
- Other filler sizes available.



- Model 9025 Rack Chassis illustrated with guide rails and optional filler panel.

Model 9417 (Cat. No. 500417)

Vertical Mounting Plate for Switch Modules:

- Dimensions 5.0" H x 5.5" W (12.5 x 13.8 cm).
- 1/6" Aluminum with four Pem fasteners, aligned for easy mounting of any 5.0" high module.

