Electro Standards Laboratories
ADVANCED SYSTEMS DESIGN & SERVICES

GSA® Schedule
Contract GS-35F-0286V

MADE IN USA

LineSelect® Model 9047 DB9 A/B Switch Module (FFF), Rackmount Configuration

INTRODUCTION:

The **LineSelect® Model 9047** 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 9047 switch modules, as your requirement grows.

FEATURES of the Model 9047:

- 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, but with all male connectors (MMM) see LineSelect® Model 9247, Cat. No. 305247.**
- ★ Municipalities, schools, government:
  The *LineSelect®* Model 9047 is on GSA Schedule!

LineSelect® Model 9047

SPECIFICATIONS:

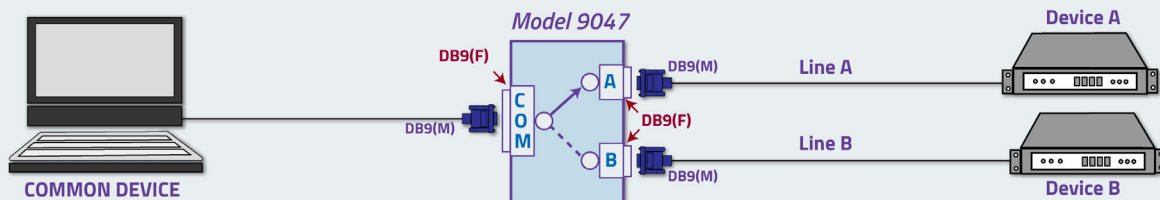**PORT CONNECTORS:** (3) DB9 female connectors labeled A, B and COMMON.
FRONT PANEL CONTROL: (1) Rotary switch on front panel selects A or B.
POWER: No power required. Manually Operated.
DIMENSIONS: Module 2.0" W x 5.0" H x 8.0" D. (5.1 x 12.7 x 20.3 cm).
WEIGHT: Approximately 0.5 lb. (0.3 kg)

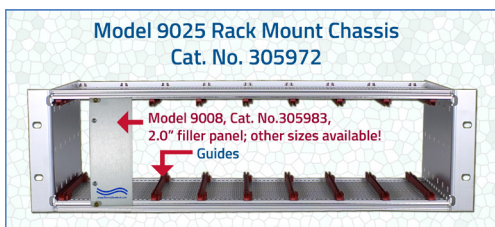*LineSelect® Model 9047 DB9 A/B Switch Module Application ... DB9 (FFF) Connectors!*

Model 9047

DB9(F)
DB9(M)
COM
A — DB9(M) — Line A — Device A
B — DB9(M) — Line B — Device B
DB9(F)
COMMON DEVICE
Device A
Device B

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

- **Rack can accommodate up to eight Model 9047 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)

Additional Options Include (Sold Seperately):

- 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 Mount Chassis
Cat. No. 305972

Model 9008, Cat. No.305983, 2.0" filler panel; other sizes available!
Guides

- 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.

Vertical Mounting Plate