Small Instrumentation Modules

SIM9B1 & SIM9B2 — SIM prototype kits

- Prototyping kits for SIM system
- Single-wide & double-wide modules
- Fixed mounting locations
- Ideal for custom circuits

SIM Prototype Kits

The SIM9B1 and SIM9B2 prototyping kits offer users a convenient path to integrating custom circuits into an existing SIM900 Mainframe system.

The SIM9B1 is a single-wide blank module, and the SIM9B2 is a double-wide blank module. The exterior mechanical interfaces for both sizes are fixed. In their as-delivered form from the factory, these are immediately usable as empty-slot fillers for the SIM900 Mainframe. For users wishing to populate these with custom circuits, the module hardware has fixed mounting points for holding a user’s circuit board and the DB-15 connector.

Specifications

- Interface: Serial (RS-232) through SIM interface
- Connectors: DB15 (male) SIM interface
- Dimensions:
  - SIM9B1: 1.5” × 3.6” × 7.0” (WHD)
  - SIM9B2: 3.0” × 3.6” × 7.0” (WHD)
- Weight:
  - SIM9B1: 1.2 lbs.
  - SIM9B2: 1.4 lbs.
- Warranty: One year parts and labor on defects in materials and workmanship

Ordering Information

- SIM9B1 Blank single-wide SIM module $150
- SIM9B2 Blank double-wide SIM module $225