



SuperBus® 2000 Cellular Backup Module

Technical Specification Sheet



ITI Part No.: 60-850 (Standard)
60-850-01 (High Powered)

Overview

The SuperBus 2000 Cellular Backup Module expands Concord™ security panels reporting means with cellular telephone reporting.

The SuperBus 2000 Cellular Backup Module automatically reports alarms with a cellular telephone in case of inoperative landline telephone communications.

The module interfaces with the panel via the

ITI® SuperBus auto addressing, high speed digital data bus. The module is powered by the panel or an auxiliary 12 VDC supply.

The SuperBus 2000 Cellular Backup Module comes in two models, standard model (60-850) and high powered model (60-850-01). The standard model is used for urban/suburban applications and the high powered model is used for rural applications.

Features

The module features include the following:

- Backup for landline telephone reporting.
- One supervised, hardwire input zone.
- Module/Panel communication status LED.
- Received Signal Strength Indication (RSSI) LED's for positioning the module.
- Digital SuperBus 2000 automatic addressing data bus.
- Optional metal cabinet housing (60-927) with lock and key.

Specifications

| | |
|---------------------------|---|
| Compatibility | Concord™ panels with software version 2.5 or later. |
| Power Supply | |
| 60-850 | 12V nominal, 1600 mA maximum (from panel or auxiliary power). |
| 60-850-01 | 12V nominal, 1900 mA maximum (from panel or auxiliary power). |
| Inputs/Outputs | One supervised, hardwire zone input. |
| Indicators | One module/panel communications status LED. One module power LED. Four RSSI LEDs. |
| Power/Data Bus | One 4-wire ITI SuperBus 2000 auto addressing power/communications data bus. |
| Temperature | |
| Operating | 32° to 120° F (0° to 49° C). |
| Storage | -30° to 140° F (-34° to 60° C). |
| Maximum Humidity | 90% relative humidity, noncondensing. |
| Standards/Listings | FCC Part 15. |
| Case Material | |
| Plastic | High-Impact, ABS plastic. |
| Optional Metal Cabinet | 16 Gauge Steel. |
| Case Color | |
| Plastic | Belgian gray. |
| Optional Metal Cabinet | White. |
| Dimensions | |
| Plastic | 6.0" x 8.5" x 1.5" (L x W x D). |
| Optional Metal Cabinet | 11.25" x 9.75" x 4.63" (L x W x D). |
| Installation | Wall mount. |