



SuperBus® 2000 Voice Module

Technical Specification Sheet



Overview

The ITI® SuperBus 2000 Voice Module adds voice message functions to Concord™ 2.0 and Concord Express panels.

A digital voice chip provides alarm messages to help system users identify the specific sensor/alarm location during an alarm. The module also provides system status and chime messages.

With a vocabulary of over 220 words, messages are both descriptive and comprehensive.

In systems with multiple partitions, one module may be used per partition with each module connected to a separate speaker.

Fast and reliable data transfer SuperBus 2000 digital databus technology provides automatic module bus addressing, eliminating DIP switch ID settings.

Power for the module is provided by the panel. The module can be mounted on a wall or inside the panel cabinet for a professional, clutter-free installation.

Features

- Alarm, status, and chime voice annunciation
- Extensive 220 + word vocabulary
- Adjustable status speaker volume
- Wall or panel cabinet mounting

Specifications

Compatibility	Concord (with software version 2.0 or later), Concord Express
Power Supply	12 VDC nominal (10 VDC minimum), jumper adjustable 300/600 mA maximum (from panel)
Inputs	One 8-ohm, 12-watt (maximum) siren audio input
Outputs	Same as signal connected to input above; 3- or 6-watt status voice output depending on jumper position
Indicator	One module/panel communications status LED
Operating Temperature	32° to 120°F (0° to 49°C)
Storage Temperature	-30° to 140°F (-34° to 60°C)
Maximum Humidity	90% relative humidity, noncondensing
Dimensions	5.25" x 4.125" x 1.0 (L x W x D)
Color	Belgian gray
Case Material	ABS plastic
Installation	On wall or in panel
Standards/Listings	FCC Part 15 UL 985 for Household Fire Warning Systems UL 1023 for Household Burglar Alarm Systems CUL 985 for Canada Household Fire Warning Systems CUL 1023 for Canada Household Burglar Alarm Systems

Adds Advanced Voice Message Functions

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