Interactive Technologies, Inc.

Security
Automation
Fire Protection
Access Control

ITI Part # 60-803, 60-809

Overview

The Superbus® 2000 2-Line LCD (liquid-crystal display) Alphanumeric Touchpad gives you complete on-site system programming and operation control of UltraGard® and Concord™ security systems or Advent® fire/security systems.

The two-line, 20-character display provides visual status messages for the entire system. The display identifies any programmed location so the user can determine where an alarm, trouble, or open-sensor condition exists. Location names or zone/sensor text up to 40 characters are displayed without scrolling.

Zone/sensor names can be assigned from the preprogrammed word list or the installer can create custom names to suit each customer's individual needs. Sensor names are stored in the panel, which eliminates the need for downloading sensor text from one touchpad to another.

Display backlighting and touchpad buttons light up after the first press for easy night viewing. After approximately 15 seconds with no touchpad activity, this lighting automatically turns off.

Features

Alphanumeric touchpad features include the following:

- Large, easy-to-read display with contrast and brightness control.
- Built-in sounder for alarm/status tones and button press beeps.
- Familiar "telephone-style" numeric button layout.
- Accidental activation resistant police, auxiliary, and fire emergency panic buttons.
- Built-in hardwire input.
- SuperBus technology for greater speed and enhanced performance.
- Supports both manual and automatic SuperBus unit ID addressing.
- Wall-hugging, low profile case.

In addition, the touchpad supports the following panel dependent features:

- Light control On/Off buttons.
- Hardwire input can be supervised.
- During normal idle display conditions, the touchpad can display custom text with date and time.
- On multi-partition systems, each touchpad can display all currently open zone/sensors in its partition.

SuperBus® 2000 2-Line LCD Alphanumeric Touchpad

Specifications

Compatibility

Touchpad/Panels	**60-803-01** -	Advent and Custom Versions.
	60-803-02 -	Concord and Custom Versions.
	60-809-02 -	Concord and Custom Versions (includes hinged door that covers right-side buttons).
	60-803-03 -	UltraGard and Custom Versions.

Power Supply

Power Requirements	8 to 15 VDC (12 VDC nominal), 120 mA maximum (from panel).

Communications

Data Bus	ITI® SuperBus 2000 4-Wire, high-speed, bi-directional, auto addressing digital bus

Inputs/Outputs

Display	2-line, 20-character, backlit, alphanumeric liquid-crystal display.
Buttons	21 backlit, audible-feedback buttons including: 12 "telephone style" buttons, 3 special purpose, and 6 dual panic.
Zone Input	One supervisable hardwire zone input.
Sounder	One button-press and status annunciation sounder (beeper).

Environmental

Operating Temperature	40°F to 100°F (4°C to 38°C).
Storage Temperature	-30°F to 120°F (-34°C to 49°C).
Maximum Humidity	90% (±5%) relative humidity, noncondensing.
Standards/Listings	FCC Parts 15 and 68.
	UL Listings 985, 1023, and 1610 (pending).

Physical Description

Dimensions	7.75" W x 4.60" H x 1.2" D.
Installation	Low-profile, wall or gang-box mounting.
Chassis Material	High-Impact ABS plastic.
Case Color	Belgian gray.