SuperBus[™] 2-Line VFD Alphanumeric Touchpad

Interactive Technologies, Inc.



ITI Part # 60-662

Overview

The SuperBusTM 2-Line VFD (vacuum-fluorescent display) Alphanumeric Touchpad gives you complete on-site system programming and control of UltraGardTM security systems.

The two-line, 20-character display provides status messages for the system. The display identifies programmed locations, so the user can quickly determine where an alarm, trouble, or open-sensor condition is. Additionally, lengthy location names, or sensor text of up to 20 characters, are displayed without scrolling through the display.

The touchpad uses the familiar touch-tone-phone button layout, making it easy to use. Additionally, the touchpad has separate buttons for turning the lights on and turning the lights off. To prevent accidental alarms, the touchpad uses a dual-button keypress combination for police, auxiliary, and fire panics.

Touchpad buttons light up after the first press for easy night viewing. However, after approximately 15 seconds with no touchpad activity buttons lights turn off, until pressed again.

Features

Alphanumeric Touchpad Features Include the Following:

- Built-in piezo beeper for alarm and status tones
- 24-hour panic buttons for police, auxiliary, and fire emergencies
- One unsupervised hardwire input
- User-display contrast control
- SuperBus technology for greater speed: 20 times faster than standard bus
- SuperBus technology for enhanced performance: wire runs can be 10 times longer than standard products

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Specifications

Compatibility UltraGard and custom version control panels

Power Requirements 8-14 VDC, 115 mA (maximum)

Operating Temperature $40^{\circ} \text{ F to } 100^{\circ} \text{ F}$

(4° C to 38° C)

Maximum Humidity 70% relative humidity, noncondensing

Color Belgian gray

Dimensions 7.75" W x 4.60" H x .78 " D

(19.69 cm x 11.68 cm x 1.98 cm)

FCC Standard Certified under FCC Part 15

UL Listings 985 and 1023

Installation

Mounting With the included screws, mount the bracket at a desired location. Ideal locations

include service doors and high-traffic areas.

Wiring In distances of up to 1000 feet, connect the touchpad to the panel using 4-conduc-

tor, 22 AWG (or larger), stranded wire.

Testing Use the touchpad to check system status, bypass sensors, arm and disarm the sys-

tem, generate panic alarms, and mute touchpad sounds. If the system is equipped

for light control, also turn individual and all lights on and off.