

# Bravelink™ BBGUI-1

## Graphical User Interface

### Features

- Microprocessor Controlled
- 4.3" Liquid Crystal Touch Sensitive Display
- Displays All Life Safety Radio Communication System Status Information
- Allows for Menu Driven Access to Status Detail
- Provides Access to Historical Events of Alert Conditions
- On Screen Help Provides Guidance to Firefighter as to the effects of any Off-Normal Status Changes
- Echelon LonTalk Communications using Free Topology FTT-10 Technology
- MicroSD Card Interface
- Mounts directly to wall, on standard electrical boxes, or on low voltage boxes

### Description

The Bravelink™ BBGUI-1 Graphical User Interface displays system status information for the Bravelink™ system. The Bravelink™ BBGUI-1 is a node on the communications network and communicates with other Bravelink™ BBGUI-1 units as well as all the Bravelink™ BBCPU-1 based data gathering panels that support the life safety radio communications monitoring system.

The Bravelink™ BBGUI-1 is intended to be installed in close proximity to the Fire Alarm Control Panel. This allows Firefighters to use its full color touch screen to quickly assess the health and expected effectivity of the life safety radio communications equipment in the building. Additional Bravelink™ BBGUI-1 units may be installed in the building's lobby, as well as next to any Bravelink™ data gathering panel for quick access by repair technician personnel.

When a significant status change occurs, an alert condition will be shown upon the Bravelink™ BBGUI-1 display. Event detail and history can then be reviewed. Helpful information can also be displayed to explain these conditions to the Firefighter personnel so that the impact on the effectiveness of the life safety radio communication system can be evaluated, giving them an opportunity to create an appropriate action plan that can circumvent the malfunctions of the radio equipment.

Alert condition changes result in a repeating local audible and visible indication that must be acknowledged.



### Application

Use one or more Bravelink™ BBGUI-1 Graphical User Interfaces to provide convenient display information in building lobbies, equipment rooms, or command centers. The Bravelink™ BBGUI-1 obtains power from a Bravelink™ BBCPU-1 in a data gathering panel. A network connection amongst the Bravelink™ equipment cabinets and remote annunciators delivers status information that is then presented upon the Bravelink™ BBGUI-1 display for notification and review purposes.

### Approvals and Listings

Underwriters Laboratories (File No. PENDING)

