Cerberus PRO Fire Safety

Remote Annunciator for the 50-Point Addressa

Models FSD901-U3, FSD901-R3

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

ARCHITECT AND ENGINEER SPECIFICATIC Date: 06/01/16

- **Displays the existing status of the 50-point addressable fire alarm control panel (FACP)**
- **Liquid-crystal display (LCD) screen shows the same event message display as the main FACP display**
- **Includes light-emitting diodes (LEDs) for system status**
- **Supports 'Acknowledge'; 'Alarm Silence'; 'Unsilence,' and 'Reset' controls**
- **Keyswitch prevents unauthorized access**

- **UL 864 9th Edition Listed; CSFM & NYC Fire Department Approved**

Product Overview

Model FSD901-U3 / R3 are separate LED / LCD remote annunciators that show the existing status of the 50-point addressable FACP (Model FC901). Each remote annunciator connects to the 50-point FACP through a built-in RS—485 connection on the main board.

A 3.5-inch (8.9 centimeters) by 1.5" (3.8 centimeters) LCD screen will give details of the event in alphanumeric form. The display screen can be scrolled to reveal additional events.

Optional remote-system-control capabilities are also available. A keyswitch is also provided to prevent unauthorized access to the control operations.

Additionally, Model FSD901-U3 / R3 contains navigation keys that are used for scrolling through the list of FACP events.

The remote annunciators are CSFM (Listing Number: 7165-0067:0259) and FDNY (Certificate of Approval: #6104) Approved.

Each Model FSD901-U3 / R3 Remote Annunciator supports the following LEDs for system-status conditions: *Power*, *Alarm*, *Trouble*, *Supervisory* and *Ground-Fault*.

Note: Each remote annunciator can have its own 'Normal' system message. Further, Model FSD901-U3 / R3 can be configured to display any aforesaid system command, or any combination of FACP events.

There are also LEDs to indicate when audible circuits are 'active' or 'silenced.' Each remote annunciator supports four (4) system-control buttons, including: 'Acknowledge'; 'Alarm Silence'; 'Unsilence', and 'Reset'.

The dimensions for each Model FSD901-U3 / R3 remote annunciator are as follows:

Approximate size: 8.5" (21.6 cm.) [H];
11.25" (28.8 cm.) [W];
2.5" (6.4 cm.) [D]

Note: Up to eight (8) remote annunciators are supported for each 50-point addressable FACP.

The weight of each remote annunciator is approximately 4 Lbs [1814 g].

Temperature and Humidity Range

Each Model FSD901-U3 / R3 Remote Annunciator is ®UL 864 9th Edition Listed for indoor dry locations within a temperature range of 120+/-3°F (49+/-2°C) to 32+/-3°F (0+/-2°C) and a relative humidity of 93+/-2% at a temperature of 90+/-3°F (32+/-2°C).

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Model Number	Part Number	
FSD901-U3	S54433-C102-A1	Remote {for the
FSD901-R3	S54433-C102-A2	Remote {for the

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Related Documentation

Product	Data Sheet Number
50-point Addressable System	9813

SIEMENS Cerberus™ PRO

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NOTICE — The information contained in this data-sheet document is intended only as a summary, and is subject to change without notice. The devices described here have specific instruction sheets that cover various technical, limitation and liability information.

Copies of these instruction sheets and the *General Product Warning and Limitations* document, which also contains important information, are provided with the product and, are available from the Manufacturer.

Information contained in these documents should be consulted before specifying or using the product. For further information or assistance concerning particular problems contact the Manufacturer.