Specifications — (continued)

Model FC901 contains a built-in RS–485 connection on the main board, thus eliminating the need for an additional communication module. The fire-system displays (FSD901-U3 / R3) are remote LED / LCD units that show the existing status of the Model FC901 FACP.

The Model FSD901-U3 / R3 optional display supports the following LEDs for system-status conditions:

- *Power*
- *Alarm*
- *Trouble*
- *Supervisory*
- *Ground-Fault*

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

For Model FSD901-U3 / R3, a LED will illuminate for any given *Alarm*, *Supervisory* and *Trouble* Cerberus PRO-system event. 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.

The dimensions (based upon connection to a one-height-unit enclosure) for Model FC901 are as follows:

Approximate size: 16.25" (41.3 cm.) [H];
18" (46 cm.) [W];
5" (41.3 cm.) [D]

The weight (without operating unit or batteries) is approximately 9 Lbs [4082 g].

Temperature and Humidity Range

Model FC901 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).

Related Documentation

Product	Data Sheet Number
170-Watt power supply	9806
Leased-Line / city-tie module	9810
50-Point Remote Annunciator	9817

Details for Ordering

Model Number	Part Number	Description
FCM901-U3	S54433-B101-A1	Cerberus PRO Main Board {for 50-point FACP}
FP2011-U1	S54400-Z59-A1	170-Watt Power Supply
FH901-U3	S54433-B103-A3	System Enclosure, Black {for 50-point FACP}
FH901-R3	S54433-B103-A4	System Enclosure, Red {for 50-point FACP}

Optional Accessories

Model Number	Part Number	Description
FHA901-U1	S54433-B107-A1	Battery Bracket
FHA902-U1	S54433-B106-A1	Flush-Mount Trim Kit, Black
FHA902-R1	S54433-B106-A2	Flush-Mount Trim Kit, Red
FCI2020-U1	S54400-A57-A1	Leased-Line / City-Tie Module
FSD901-U3	S54433-C102-A1	System Display, Black {for 50-point system}
FSD901-R3	S54433-C102-A2	System Display, Red {for 50-point system}