

Specifications

Features

- Compatible with the D9124, D9112, D9412, D7212 and D7412
- Attractive low profile fire annunciators
- D1256 provides system control with easy to use function keys
- D1257 can be remotely installed in public access areas
- Built-in multi-tone sounder
- Easy to read vacuum fluorescent display
- Displays complete system status in English format
- Programmable custom text for each point
- Local system test display
- Molded red ABS plastic construction

Description

Radionics' D1256 Fire Command Center and D1257 Fire Alarm Annunciator are four-wire serial devices used with the Radionics' D9124 Addressable 24 VDC Fire Alarm Control/Communicator and the D9112, D9412, D7212 and D7412 Control/Communicators. One D1256 is included with the D9124 panel, which can be accessed through the slide door on the front of the enclosure.

Both annunciators provide English text displays of system events with highly visible blue vacuum fluorescent displays. A built-in sounder alerts building personnel to system alarms and troubles and guides responding agencies to the annunciator location.

Both units are molded in durable red plastic and have low profile enclosures. The wording "Fire Alarm Annunciator" is clearly printed on the faceplate of the D1257. This allows inspectors, service technicians and responding fire agencies to identify the annunciator.

The **D1256 Fire Command Center** is a full-function system controller and annunciator. Four special one-touch function keys provide user-friendly control over the system. The function keys allow the user to silence the audible alarm output, silence the trouble sounder, reset the annunciator display and reset system detectors. Four additional navigational keys allow access to other programmed system functions.

The **D1257 Fire Alarm Annunciator** provides remote annunciation capabilities without system control. Similar in appearance to a D1256 Fire Command Center, yet the D1257 Fire Alarm Annunciator lacks function keys. This makes system control functions inaccessible to unauthorized persons. Thus, the D1257 can be placed in locations where the public may have access to it. Two navigational keys allow the user to step forward or backward through a list of system events.



Fire Command Center and Fire Annunciator

Application

The D1256 can be mounted in secure areas for use as both a system controller and annunciator.

The D1257 Remote Fire Annunciator is typically installed in building entrances and areas with unrestricted access. Near exterior doors in hotel or business lobbies are ideal locations. This allows a responding agency, or persons evacuating the building to quickly identify the type and location of the emergency from outside the building without being in danger.

Both devices have a built-in sounder that allows them to be installed in locations not in general view. Audible tones alert personnel to fire system events and assist fire fighters in locating the annunciator.

Installation

The D1256 and D1257 system annunciators connect to the fire control/communicator through standard four-wire cable. Shielded cable may sometimes be required where excessive EMI is a problem.

The field wiring connects to a four-wire harness supplied with the unit. This harness plugs into a four-pin connector on the circuit board through the back of the D1256 or D1257. Each unit has three mounting holes in the base that allow secure, correct positioning during installation.

Do not install the D1256 or D1257 in direct sunlight. This damages the module components and makes the display less visible.

Install, test and maintain these devices according to their Installation Guides, NFPA 72, Local Codes and the Authority Having Jurisdiction. Failure to follow these procedures may result in failure of the devices to operate properly. Radionics is not responsible for devices that are improperly installed, tested and maintained.