DESCRIPTION

The FCC microphone housing (P/N 10-2757) consists of an 18 gauge steel enclosure with a baked on enamel finish (red or black), paging microphone and interconnection cable. The housing can be ordered separately or as part of the FCC digital paging assembly (P/N 10-2751). When ordered separately, the microphone can be connected directly to an individual amplifier card (P/N 10-2726) for localized paging. When ordered as part of the FCC digital paging assembly, the microphone must be connected to the digital paging card (P/N 10-2727) to allow distributed paging capability throughout the facility.

The microphone housing can be installed in the FCC Enclosure with 19 Card Dead-front:

- CyberCat™ 1016 (P/N 10-2483-c-L-19)
- CyberCat™ 254 (P/N 10-2527-c-L-19)

MOUNTING HARDWARE

02-12798    Standoff Kit
02-10347 #6-32 hex standoff, 1.185" M/F (qty. 4)
02-1879    #6-32 hex nut (qty. 4)
4153-142 #6 lock washer (qty. 4)

INSTALLATION

1. If the system is already powered, disable critical functions; then power down system.
2. Unpack the housing and check for shipping damage prior to installation.
3. Locate the threaded press studs in the enclosure back-box for mounting the housing and install the four M/F standoffs provided (See Exhibit 2). Refer to specific enclosure installation instructions for housing mounting location.
4. Position the microphone housing onto the standoffs and secure using the four washers and nuts provided (See Exhibit 2).
5. Connect the microphone cable to the digital paging card (See Exhibit 3) or amplifier card (See Exhibit 4).

Exhibit 1: FCC Microphone Housing

Exhibit 2: FCC Microphone Housing Installation
Exhibit 3: Microphone Connection to FCC Digital Paging Card

Exhibit 4: FCC Microphone Connection Directly to Amplifier Card (Single AMP Systems Only)