



Each rack is equipped with a control and indication panel. This is made up of a “3U” brushed aluminum panel, located at the top of each rack, below the card frame, and provides the following functions;

- Indication of zone in use
- Indication of input in use
- Fault indication
- Fault accept pushbutton
- Fault reset pushbutton

Compact 2U audio power amplifiers type INTAK P1/200 are generally fitted within in each rack. A 1U Vent panels is fitted between every group of three or four power amplifiers.

Each P1/200 amplifier gives an output, at full power, of 200 watts at 100 volts RMS, although for greater outputs INTAK P1/350, and P1/500 amplifiers are available giving outputs of 350 and 500 watts respectively.

All the field cable connections are terminated within the Rack, including connections to the fire panel, microphone input modules, and loudspeaker termination modules, which provide a termination point for the loudspeaker circuits.

The battery back up support is generally housed in the base of the rack to aid stability, and provide a cooler air ventilation path for the batteries. The battery supply comprises a number of 44Ah 12V sealed lead acid batteries, arranged to provide the 24V supply at the required current capacity for the specific system.

## OTHER PRODUCTS AND SYSTEMS AVAILABLE ...

- FIRE TELEPHONE SYSTEM WITH A CHOICE OF HANDSET STYLES
- CAMERA OPERATED VOICE MESSAGE SYSTEMS
- STANDARD & CUSTOM MANUFACTURED LOUDSPEAKERS
- PRISON CELL INTERCOM & PAGING SYSTEMS
- EXPLOSION PROOF INTERCOM & PAGING AMPLIFIERS
- CUSTOM MANUFACTURED INTERCOM, LONGWIRE TELEPHONE & TALKBACK SYSTEMS
- TELEPHONE & INTERCOM ANCILLARIES INCLUDING ACOUSTIC BOOTHS, FLASHING BEACONS & SOUNDERS
- DISABLED REFUGE INTERCOM
- CUSTOM MICROPHONE CONSOLES
- VOLUME CONTROLS
- VOICE ALARM SYSTEMS

# INTAK

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