

Intellevac VA Unit

- Compact 4 Zone VA System Control Unit
- Hot Standby Amplifier
- 200W + 400W Versions
- Complies With BS5839 Part 9



The Intellevac is a compact, self-contained, wall-mounted Voice Alarm System. The unit contains all audio processing, amplification and battery back up elements needed to provide a fully BS5839 Pt 8 complaint system that is also extremely cost effective. 200W and 400W power variants are available.

The units may either operate in stand-alone mode, connected to a local fire alarm panel, or be networked to form a larger distributed voice alarm system.

Full Digital Signal Processing (DSP) provides Equalisation, Chimes and Surveillance functions as well as performing audio routing. All parameters are set digitally.

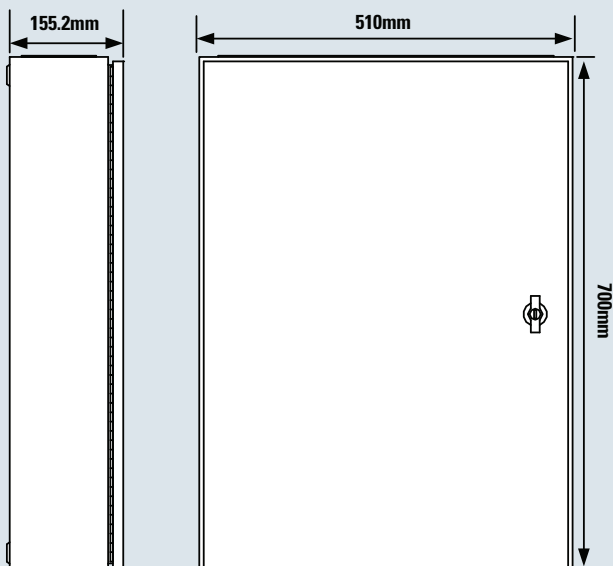
Loudspeaker lines are surveyed using DC monitoring. Each amplifier can be fitted with up to 10 x 10kW End of Line resistors for spurred speaker circuits.

Fire Alarm Interfaces are built in including: 12 off opto-isolated Sounder circuits, two serial interfaces (RS232/485) and common fault relay.

The unit includes a built in, fully monitored, temperature compensated charger and battery pack suitable for 24 hours quiescent and 0.5 hours alarm operation.

Technical Specification

Dimensions (DAU 200)



Stock Codes

DAV 200 - N 47-669-95

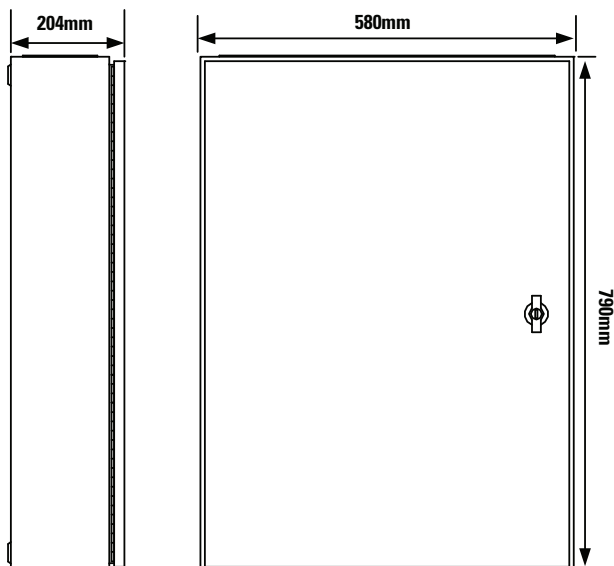
DAV 400 - N 47-666-92

Technical Specification:

- Audio Inputs: 5 inputs, four of which can support multi-zone Paging or Fire Microphones plus an additional input for miscellaneous functions e.g background music
- Audio Outputs: 4 outputs.
- Digital Messages: Four 45-second messages

The DAU-200 uses high efficiency class D amplifiers with 200W total power typically configurable as:
 4 zones of 50W: (25W A, 25W B) + Standby
 2 zones of 100W: (50W A, 50W B) + Standby
 1 zone of 200W: (100W A, 100W B) + Standby
 Dimensions: 700h x 510w x 160d mm
 Expansion amplifier units, in separate enclosures, permit additional power in similar blocks of 200W

Dimensions (DAU 400)



The DAU-400 provides 400W total power typically configurable as:
 4 zones of 100W: (50W A, 50W B) + Standby
 2 zones of 200W: (100W A, 100W B) + Standby
 Dimensions: 790h x 580w x 204d mm