



NH200A - NH201TVA-2 - NH208TVU - NH908A Power Supplies/Amplifiers



NH201TVA-2 (Shown) & NH208TVU



NH908A



NH200A

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The power supply/amplifier shall be Alpha Communications® / S.T.R.™ (NH200A, NH201TVA-2, NH208TVU, or NH908A) or equivalent. Power supply shall operate from a 16VAC (30VA) U.L. Listed transformer (SS106 or T1640). All wiring to power supply/amplifier shall be low-voltage Class II wiring, installed as per all federal, state, and local electrical codes. Power supply/amplifier shall surface mount right to the finished wall and shall be installed in a suitable environment that is free from excessive dirt, dust, temperature, humidity, grease and water. Power supply/amplifier shall provide the intercom amplification and signalling power for the proper system operation. For most secure installation, power supply should be installed into a lockable equipment cabinet/housing. Power supply/amplifier shall be installed a safe distance from any source of electrical interference.

Contractor shall observe all national and local electrical and building codes.

NH200A - NH201TVA-2 NH208TVU - NH908A Amplifier / Power Supplies

The Alpha Communications® 'NH' series power supplies are used with the HT3000 and HT2000 series handset stations to provide intercom amplification and power to operate the associated intercom system, and certain optional components and/or accessories, such as electric door opener(s) etc.

All of these power supplies operate on 16VAC (30VA) low-voltage Class II wiring. For permanent transformer mounting use our Model SS106 (U.L. Listed) transformer. For plug-in transformer connection use our Model T1640 (U.L. Listed) transformer.

These NH201TVA-2 and NH208TVU power supplies are designed to easily surface mount right onto the finished wall by means of customer supplied screws or the convenient plastic 'Din Rail' bracket supplied with each power supply. The NH200A and NH908A power supplies are P.C. board type, with self-stick mounting tabs and mounting holes for surface wall or other types of mounting.

NH200A power supply is used with HT3003 or HT2003 series 5-wire apt. entry intercom systems. NH201TVA-2 power supply is used with HT2001 series 3-wire apt./entry intercom systems. NH208TVU power supply is used with HT2006 series handsets for handset to handset internal communication, as well as communication to one or more door speakers. NH908A power is used with HT2006 series handsets for internal handset to handset communication only.

Features

- Easily Installs Right on Finished Wall Surface
- Operates on Safe Low-Voltage Class II Wiring
- Clear Voice Fidelity with Adjustable Voice Volume Control
- Convenient Screw Terminal Connections

Specifications

Dimensions:	Models NH201TVA-2 and NH208TVU, 4.25"W (108mm) x 2.375"H (60mm) x 4.75"D (120mm). All dimensions shown are outside dimensions with protective covers installed. Models NH200A and NH908A, 3.50"W (89mm) x 3.50"H (89mm) x .75"D (20mm).
Volume:	Adjustable Volume Control (potentiometer) built-in (except for model NH908A).
Connections:	Positive Screw Terminal Connectors.