



# Product Specification Sheet



APS366

Rev. 1 - 01/1998



VRU

## VRU Power Supply

The Alpha Communications®/S.T.R.™ VRU power supplies are used with the S.T.R.™ video-intercom systems, to provide DC power to operate up to four (4) video monitor units.

The VRU units each require a 16VAC (40VA) low-voltage Class II (model #SS146) transformer for power. Use one (1) plug-in transformer for each VRU.

These VRU 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. Connections are positive screw terminal type.

## FEATURES

- Easily Installs Right on Finished Wall Surface or in Customer Supplied Housing
- Operates on Safe Low-Voltage Class II Wiring (fused)
- Convenient Positive Screw Terminal Connections
- Provides all DC Power Requirements for up to four (4) Video-intercom Monitors

## ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The power supply shall be Alpha Communications®/S.T.R.™ model VRU, or approved equal. Amplifier shall operate from a 16VAC (40VA) U.L. Listed transformer (model SS146). All wiring to power supply shall be low-voltage Class II wiring, installed as per all federal, state, and local electrical codes.

Power supply 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 shall provide the DC signaling power for proper system operation of up to four (4) video-intercom monitor units. For most secure installation, power supply may be installed into a lockable equipment cabinet/housing.

Contractor shall observe all local and national electrical codes.

## SPECIFICATIONS

**Dimensions:** Height: 2.375" (60mm)  
 Width: 4.25" (108mm)  
 Depth: 4.75" (120mm)  
 from mounting surface

**Connections:** Positive Screw Terminal Connectors.

## WIRING REQUIREMENTS

See system wiring diagram for more complete wiring information.

*Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.*