



# Product Specification Sheet



APS367

Rev. 1 - 01/1998



VVR

## ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The video amplifier shall be Alpha Communications®/S.T.R.™ model VVR, or approved equal. Video 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.

Video 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. For most secure installation, video amplifier may be installed into a lockable equipment cabinet/housing.

Contractor shall observe all local and national electrical codes.

## VVR Video Amplifier

The Alpha Communications®/S.T.R.™ VVR video amplifiers are used with the S.T.R.™ video-intercom systems, to provide video amplification for long coaxial wire runs, or where there is a weak video signal.

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

These VVR video amplifiers 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
- Convenient Positive Screw Terminal Connections and positive coaxial cable clamps
- Potentiometer controlled video amplification output

## SPECIFICATIONS

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

**Connections:** Positive Screw Terminal Connectors and positive coaxial cable clamps.

## 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.*