



AL2500 INTERFACER II CHASSIS



FEATURES

- 5.25" (H) x 9" (D) x 19" (W) rack-mount
- Modular & scalable - Up to 15 modules
- Auto sensing power supplies
 - 115 VAC to 230 VAC
 - 50 Hz to 400 Hz
- APCOM 5000 series equivalent
- Hot swappable, redundant power supply
 - Independent power source & switch
 - Front panel LED power indicator

OVERVIEW

The AL2500 product line is designed to accommodate complex analog and digital distribution functions, including video distribution and amplification. Typical applications are those in which the user requires the dissemination of multiple copies of a single analog or digital signal. The redundant, hot-swappable power supplies provide added protection in the event of an interruption of power to the main power supply and front panel LED's are incorporated to display the status of each power supply (either "power-on" or "fault"). Moreover, the modular and scalable design (up to 15 available module slots) permits users to easily expand and adapt the capabilities to specific applications. The following modules are available:

VDA04 4 channel video distribution amplifier

DDB04 4 channel TTL distribution

VDA06 6 channel video distribution amplifier

DDB06 6 channel RS-422 distribution

The modules and power supplies are easily inserted into the rear of the chassis, permitting the user to easily retrofit the system as needs change.

SPECIFICATIONS

PHYSICAL CHARACTERISTICS

- 5.25" (H) x 9" (D) x 19" (W)
- Weight: 6 lbs. empty
- 15 module slots - rear loading
- 2 power supply bays

OPERATING ENVIRONMENT

- Temperature: 0° C to 50° C
- Humidity: Up to 95% non-condensing

POWER SUPPLIES

- Modular rear mounted plug in
- Auto-sensing 115/230 VAC; 50/60/400 Hz
- Individually powered
- Power on/off switch
- Front panel power-on indicator
- Hot swappable, redundant power supplies