



6948 Main Video Power Supply



6947 Booster Video Power Supply

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The main system video power supply shall be Alpha Communications® /Elvox™ 6948, or approved equal. The system booster power supply unit(s) shall be Alpha Communications® /Elvox™ 6947, or approved equal. The model 6948 shall feature built-in diagnostic LEDs for system operation status. All power supplies shall be surface mount (12-DIN type) housed in grey thermoplastic material. These power supplies are provided with protective covers for removable terminal blocks. Primary power shall be 120 VAC, 60Hz and units shall feature protection against short-circuits and thermal protection with PTC; maximum absorbed power 60VA.

Contractor shall install as per manufacturer's instructions and shall observe all local and national electrical and building codes.

6948 (200 unit) Digi-Bus™ Main Video Power Supply

The Alpha Communications® 6948 power supply is used with the Video type (Digi-Bus™) digital-dial concierge video-intercom system(s), for up to the first 200 model 6304 (or equivalent) apartment video monitor stations, 2 entry panels or 1 entry panel and 1 switchboard. The 6948 features stabilized supply with short-circuit protection, frequency-modulated electronic all circuit, call exclusion on activation of phonic line, "power-on" indicator led, "door lock release control" indicator led, "phonic line" indicator led, indicator leds for auxiliary functions 1 and 2 and relay connection outputs for auxiliary functions. The 6948 mounts on DIN support or with expanding plugs with screws. The 6948 is designed to power 1 video monitor at a time.

Dimensions: Height: 5.30" (135mm)
Width: 8.20" (208mm)
Depth: 2.85" (72mm)
(from mounting surface)

6947 Digi-Bus™ Booster Video Power Supply

The Alpha Communications® 6947 booster video power supply is used with the Video type (Digi-Bus™) digital-dial concierge video-intercom system(s), for installations with poor video and/or call signal, due to excessive wire runs or smaller gauge wiring from existing systems. Provides a stabilized 13.5V D.C. voltage output with short circuit protection. For use in building complex installations and/or with porter switchboards.

Dimensions: Height: 5.30" (135mm)
Width: 8.20" (208mm)
Depth: 2.85" (72mm)
(from mounting surface)

FEATURES

- Operates directly from 120 VAC, 60Hz current
- Removable screw terminal blocks
- LEDS indicating operation status
- Protects against short-circuits and thermal protection with PTC

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