



Product Specification Sheet



APS624

Rev. 4 - 03/2013



PSR-24/12 (12.5Amp)



PSR-24/6 (6.5Amp)



PSR-24/2.5 (2.5Amp)



PSR-24/4 (4.5Amp)

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The 24VDC system Power Supply shall be Alpha Communications® PSR-24/xx (xx=amperage size) or approved equivalent. Unit(s) shall be used with the AlphaStatus™ room status or other similar system application(s). Unit(s) shall provide 24VDC power and shall operate on 50 / 60 Hz. Contractor shall provide a power supply of sufficient amperage, depending upon the total number of master and/or remote devices in the system, and contractor shall provide an AC cord and grounded plug for each power supply unit. Regulated power supply shall be U.L. recognized and CE Listed.

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

PSR-24 Series AlphaStatus™ 24VDC Power Supply Units

The PSR-24 series 24VDC regulated power supplies are specifically designed to provide power for the AlphaStatus™ series room status system(s) or other similar applications. Typically, one (1) power supply is required for each system, but depending on the number of room devices, more may be required.

FEATURES

- 24VDC, 50 / 60 Hz Regulated Output
- Heavy duty construction
- Four (4) models available
- U.L. Recognized (for U.S. use) / CE Listed

SPECIFICATIONS

- Housing:** Heavy duty steel case finish, with mounting plate
- Input:** 115VAC / 230VAC switch selectable, (115VAC default) 50 / 60 Hz.
- Output(s):** 24VDC, 50 / 60 Hz.,
12.5 Amps (Model# PSR-24/12)
6.5 Amps (Model# PSR-24/6)
4.5 Amps (Model# PSR-24/4)
2.5 Amps (Model# PSR-24/2.5)
- Cooling:** Models PSR-24/2.5, PSR-24/4 and PSR-24/6 have a perforated metal housing to allow for proper cooling. Model PSR-24/12 has a built-in cooling fan.
- Connectors:** Screw terminal connectors.
- AC Connection:** AC cord with grounded plug, to be supplied by the installer (to code).

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