



Product Specification Sheet



APS821
Rev. 1 - 10/2011



**PWR2410
System Power Supply**

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The AlphaRefuge™ 2100 Series system power supply shall be Alpha Communications® model PWR2410, or approved equal. The PWR2410 shall provide electrical power for up to 10 of the RCB2100 series Refuge Call Boxes, which are powered by 24VAC 'remote' power.

The PWR2410 shall provide 4 Amp (100VA) supply current and shall be housed in a steel enclosure that is powder coated.

The PWR2410 shall feature integral surge protection, individual LED power indication, and shall be Underwriters Laboratory recognized.

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

AlphaRefuge™

PWR2410 System Power Supply

The Alpha Communications® PWR2410 Power Supply is used with the AlphaRefuge™ 2100 Series Area of Refuge system.

The PWR2410 can provide power for the RCB2100 series Refuge Call Boxes, which operate on 24VAC 'remote' power. It is not needed when the RCB2100 series Refuge Call Boxes are powered by 'direct' 120VAC power.

Only one (1) PWR2410 is needed per system.

FEATURES

- 24VAC secondary power, with 9 outputs. Install up to five (5) RCB2100 series Refuge Call Boxes per output
- 4 Amp (100VA) Supply Current
- Integral Surge Protection
- Underwriters Laboratory recognized
- Individual LED power indication
- Heavy-duty powder coated steel surface enclosure

SPECIFICATIONS

Dimensions:	8.125"W (207mm) 9.275"H (236mm) 3.75"D (96mm).
Enclosure:	Powder Coated finish over Steel Enclosure (surface mount) - with KO for optional (customer supplied) lock

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