

**Overview**

SMP10C12X power supply/charger converts a 115VAC / 60Hz input into a regulated 12VDC output @ 10 amp continuous supply current.

Specifications***Input:***

- Input 115VAC, 60Hz, 1.45 amp.

Output:

- 12VDC output.
- 10 amp supply current.
- Filtered and electronically regulated outputs.
- Short circuit and thermal overload protection.

Battery Backup:

- Built-in charger for sealed lead acid or gel type batteries.
- Maximum charge current 0.7 amp.
- Zero voltage drop when switching over to battery backup.

Visual Indicators:

- AC input and DC output LED indicators.

Electrical:

- Operating temperature: 0° C to 49° C ambient.
- BTU/Hr.: 61.42 BTU/Hr.
- System AC input VA requirement: 166.75VA.

Mechanical:

- Enclosure Dimensions (H x W x D approx.):
13.5" (342.9mm) x 13" (330.2mm) x 3.25" (82.55mm)
- Accommodates up to two (2)12VDC/7AH batteries.
- Product weight (approx.): 8.4 lbs. (3.81 kg).
- Shipping weight (approx.): 9.4 lbs. (4.26 kg).

Enclosure Dimensions (H x W x D) (approximate):

13.5" (342.9mm) x 13" (330.2mm) x 3.25" (82.55mm)

