

# SMP10PM12P16, SMP10PM12P16CB Supervised Power Supply/Chargers

#### Rev. DSSMP10PM12P16 - A16F



### **Overview**

• These power supply/chargers will convert a 115VAC / 60Hz input, into a regulated 12VDC output @ 10 amp continuous supply current (see specifications).

#### SMP10PM12P16

- Sixteen (16) fuse protected outputs.
- Outputs are rated @ 3.5 amp.

## SMP10PM12P16CB

- Sixteen (16) PTC protected outputs.
- Outputs are rated @ 2.5 amp.

## **Specifications**

- 12VDC output.
- 10 amp supply current.
- Input 115VAC 50/60 Hz., 1.45 amp.
- Filtered and electronically regulated outputs.
- Short circuit and thermal overload protection.
- Built-in charger for sealed lead acid or gel type batteries.
- Maximum charge current .7 amp.
- AC fail supervision (form "C" contacts).

- Low battery supervision (form "C" contacts).
- Battery presence supervision (form "C" contacts).
- Power ON/OFF switch.
- AC input and DC output LED indicators.
- Power supply, enclosure, cam lock & battery leads.
- Enclosure:
  - Combination knockouts are 1/2" and 3/4"
  - Accommodates up to two (2) 12VDC/7AH batteries.

## **Enclosure Dimensions**

13"H x 13.5"W x 3.25"D

