

HERITAGE MEDCALL TECHNICAL SPECIFICATIONS

Model HM-536 POWER SUPPLY / TERMINAL BOARD 12 Volt 6 Amp

- BATTERY BACK UP
- REGULATED 12V D.C. SUPPLY
- FILTERED FOR LOW NOISE OPERATION
- TERMINAL BOARD
- AC AND LOW BATTERY SUPERVISION
- COMPLETE WITH 7 Ah BATTERY
- METAL ENCLOSURE INCLUDED



DESCRIPTION:

The Sentry Model HM-536 power supply converts a 115 VAC / 60Hz input, to a 12VDC fused limited output and terminal connections for cable runs from rooms. The HM-536 12v 6amp power supply replaces the HM-535 12v 14 amp power supply. If replacing a HM-535, two HM-536 power supplies may be required depending on current requirements.

The HM-536 consists of two components, the power supply and the intelligent terminal board. The power supply converts 115 VAC to 12 VDC continuous 6amp supply current. Provides battery charger with zero voltage drop upon transfer. Provides battery and AC failure alerts using separate Form "C" relays. The intelligent terminal board provides 5 pairs of fused terminal blocks for cable runs to the rooms with maximum rating of 1.5 Amps per run. Terminal connections for data and power. Terminal board provides supervision troubles to the Sentry Legacy head-end for AC Loss and Low battery.

SPECIFICATIONS:

- Input 115VAC / 60Hz, 1.9 amp.
- Maximum charge current 0.7 amp.
- Filtered and electronically regulated outputs.
- Built-in charger for sealed lead acid or gel type batteries.
- Automatic switch over to stand-by battery when AC fails.
- AC fail supervision (form "C" contacts).
- Zero voltage drop when switched over to battery backup.
- AC input and DC output LED indicators.
- Low battery supervision (form "C" contacts).
- Battery presence and low battery supervision (form "C" contacts).
- Short circuit and thermal overload protection.
- Unit is complete with power supply, enclosure, cam lock.
- Includes battery leads.
- Enclosure Dimensions: 13.5"H x 13"W x 3.25"D
- 7 Ah Battery included for 12V operation

ADDITIONAL DOCUMENTATION:

Power Supply / Terminal Board Hook-up: HM-536 Terminal Board.pdf
Power Supply / Terminal Board Install Manual: HM-536 Install Manual.pdf

Heritage MedCall, Inc.
202 East Virginia Avenue
Tampa, FL 33603
www.heritagemedcall.com

813-221-1000 ph
813-223-1405 fax
email@heritagemedcall.com
536Specs.doc 06/08