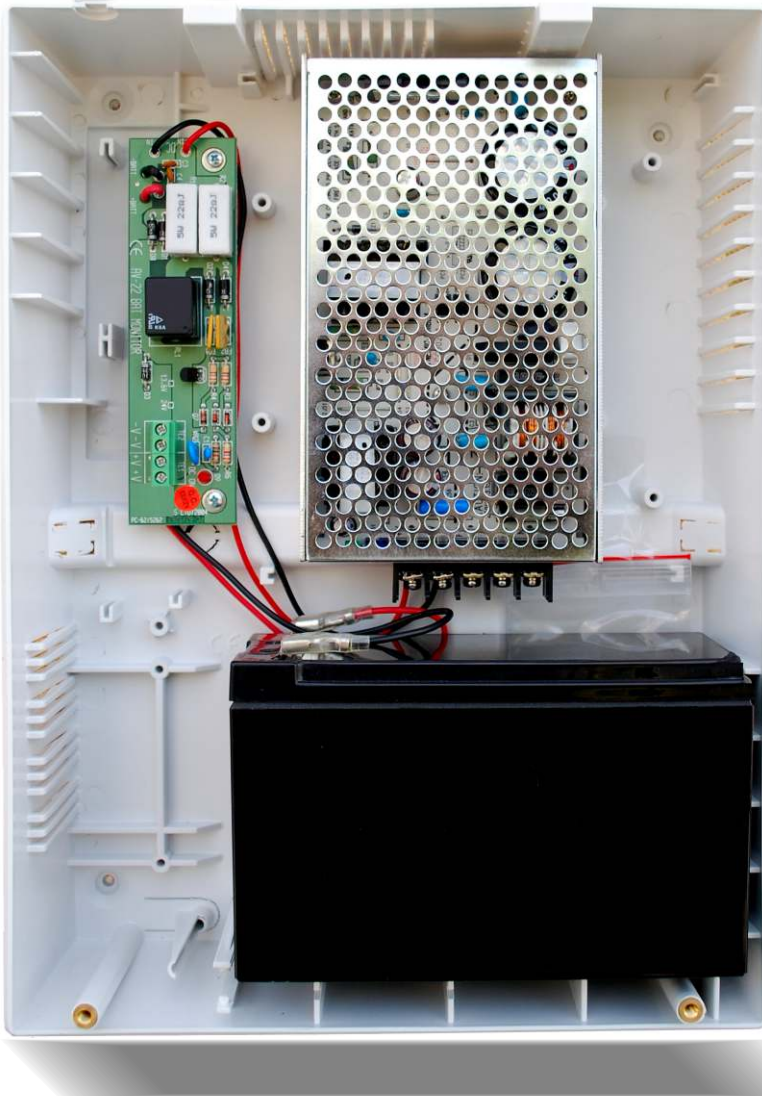


Heavy Duty Power Supply & Charger with Intelligent Battery Monitor



- The AV-40 is designed for tough environment Alarm, Communication, LED lighting and CCTV installations.
- ABS or Metal Enclosure at similar size
- The AV-40 is fully protected against high voltage, power spikes, overload, RF & EMI radiation.
- Output voltage is stable and regulated under any load from 100 mA to 6 Amperes. Adj. 13-15V DC output
- Works under wide AC input voltages; 110-240V @ 45 to 60 Hz, operates from -10 to +80°C
- With Battery Monitor

**Overload Protection @ 105 to 150%
SLA Battery (5 A/H, 7.2 A/H, 9 A/H)
monitor module doubles battery life
and efficiency
Enclosure size: 23 x 31 x 8.5 deep (cm)**

The AV-40 output is 13-15 volts @ 6A (or optional 23-26V, 3A), supports outdoor and indoor long wiring applications, such alarm outdoor and indoor sensors powering with battery backup. The AV-40 unique feature is the Battery Monitor exclusive control board.

The Battery Monitor protects the battery and provides much longer battery life, how?

The AV-40 keep the changing power consumption at most optimum conditions, by preventing over charging and over discharging.

Without the battery monitor the SLA battery damaged after the 1st power fail or deep discharge Simple to set and use, AC On and Battery On LEDs indicators

Enclosed in light ABS box 21 x 32 x 9 deep cm (metal is option), wiring enabled via screw terminal block and 30 cm wire for battery