



RENCO Solar Control Charges: The **RECNO** solar charge controller is a fully integrated solution, available in 10Amps 12 or 24V DC Auto detection, designed to provide reliable charging and power management of solar power supplies for Solar PCU and other Solar powered equipment's.

The RENCO Series Solar charge controllers are engineered to be durable and highly efficient. The charge controller continuously maintains the correct charge level on battery and ensures a seamless power transition to battery power when needed. The charge controller allows maximum solar array current to flow into the batteries. The control circuit uses a MCU (micro controller) with imbedded software for intelligent system control. Charging mode uses PWM (pulse-width modulation) for high efficiency. PV panel reverse current, over charging protection is built-in.

The RENCO Charge controller has very intelligent LOAD control function. User can connect any DC load (DC Lamp/DC FAN) directly in Load terminal. Front panel LED indicators show status of solar, battery and Load.

