

RENEWABLE ENERGY – SOLAR / WIND

SPECIFICATION

Input Specifications : 24V DC 150W (from PV Panel)

MPPT Point : 34V DC (adj.)

Output Specifications : 14V DC (adj.) 10A (CVCC)

To charge 12V Battery (Max.100AH Capacity)

Dimension :

Features :

- Upto 30% more energy conversion efficiency as compared to ON/OFF and PWM type.
- Reduction in wire thickness and hence cabling cost.
- Battery Overcharge Protection.
- Reverse Polarity Protection : Battery,PV and Load.
- Load Protection : Overload,Short Circuit
- Prevents Reverse battery current into PV panel at night.
- Multiple layers of conformal coating for environmental protection.
- Compact size compared to other MPPT chargers.
- LED indicators and Remote Alarm annunciators provision.