



Note Shown image is just for illustration original may differ

Features and Specifications

- Control Panel to understand working of PWM Controller: Enclosure consists of any high-grade insulating material for better user safety and in compliance with IS302-1/IEC60335- 1, tested from any Govt approved lab. Connectors: BS 10 terminals and patch cords to be provided to protect from danger.
- BS10 safety terminals are in compliance with IS302- 1/IEC60335-1, tested from any Govt approved Lab.
- Required Switches to be provided
- Solar PV Module: Poly Crystalline Technology
- Wattage: 40 watts
- Charge controller: PWM type with reverse polarity protection for battery as well as load.
- An embedded DPM to be provided for voltage & Current measurement at both i.e. Input and output sides.
- Battery:12V,7.5Ah
- Load: DC lamp
- PWM controller (in range of 5 A) in loose form is provided (1 no) to enable students to independently build and understand the circuit.