



Note Shown image is just for illustration original may differ

Technical Specifications

- Solar panel Power:1000Wp
- Type-Polycrystalline
- Single phase grid tied inverter-inbuilt Rated output power: 1kW
- Max DC input voltage:450V Max
- DC input current: 10A
- Rating grid voltage: 230 Vac
- Grid voltage range:180Vac-230Vac
- Grid rating output current: 4.3A
- Rating grid frequency: 50Hz
- Topology: Transformer less
- Protection: DC reverse polarity, AC short circuit, etc.

Digital Meters:

- DC Voltmeter: 300V (1no.)
- DC Ammeter: 20A (1no.)
- AC Voltmeter:450V (1no.)
- AC Ammeter: 10A(1no.)

Bidirectional energy meter:1no.

Multi function meter:1no.

- Terminals – BS 10 safety type with Patch cords

Protection devices

- DCDB (DC distribution):1no.
- ACDB (AC distribution):1no.

Structure for Solar Panel

- Material: GI
- Assembly: Detachable and easy to install
- Load: AC/DC Resistive (Lamp Load)
- Load range: 0 - 1.2 kW, in steps of 100W, it has onboard 10A ammeter.