



Technical Data 10KVA/144 VDC SOLAR PCU

Mains Mode

A/C Input Voltage

A/C Input Current in each phase

A/C Input Frequency

A/C Input Voltage

25 Apms Maximum

48Hz - 51Hz

Inverter Mode

DC Voltage

A/C Out Put Voltage

A/C Out Put current

A/C Out Put Power

A/C Out Put Wave Form

Power Factor

144V DC (120V - 174V)

220V/230V

43 Amps

10000 Watts

Sine Wave

0.8 to unity

Features

Display (Solar Parameters)

Display (Inverter Parameters)

Solar current, Battery Voltage, Total Solar Power Harnested, Unit generated. Daily Unit generated, Mains charger ON/OFF, TOD Facility

Input A/C Voltage, Output Voltage, Battery Charging Current, Load Percentage,

Additional Features

Remote Access (Solar Parameters)
OPTIONAL

Solar current, Battery Voltage, Total Solar Power Harnested, Unit generated. Daily Unit generated, Mains charger ON/OFF, TOD Facility

Protections

Input

Inverter Mode

MCB (32 Amps)

Short circuit (Electronic)

Over load (Electronic)

Solar Charger

PWM/ZERO DROP/MPPT