



CREATIVE Technologies

Technical Data 144VDC/40 Amps MPPT SOLAR CHARGER

TECHNICAL SPECIFICATIOIS

(Specifications are subject to change without notice)

CAPACITY - 144 VOLT 40 Amps

Battery Voltage - 144 volt

Maximum Solar current - 40 Amps

Solar Panel Maximum - 6000 Watts

Maximum Open circuit voltage - 400 VDC

Battery Full charges - 177.6

Battery low warning - 126

LCD INDICATION (SOLAR PARAMETERS)

Battery voltage

Instataneous power

Power / unit from solar panel

Battery reserve capacity

FEATURES

- ▶ Hybrid Duo Technology
- ▶ Multiple Microprocessor design
- ▶ LCD display for solar parameters
- ▶ Cost efficient battery bank
- ▶ High capacity Solar panel connectivity
- ▶ Panel Select
- ▶ Live loadability from solar panel
- ▶ Intelligent Solar Power Monitoring system
- ▶ Resetable Watt hour Meter for solar panel
- ▶ Over Load Protection
- ▶ Short circuit Protection
- ▶ Battery Over Charge Protection

SDF Pragati building, Kinfra Industrial Park, Kinfra Park P.O., Koratty, Thrissur, Kerala

www.creativetechnologies.in, Email : creative.ups@gmail.com

Ph : 0480 2733144, 9447053829