



CREATIVE Technologies

Technical Data 48 VDC/40 Amps PWM Zero Drop SOLAR CHARGER

TECHNICAL SPECIFICATIOIS

(Specifications are subject to change without notice)

CAPACITY - 48 VOLT 40 Amps

Battery Voltage - 48 volt

Maximum Solar current - 40 Amps

Solar Panel Maximum - 2000 Watts

Maximum Open circuit voltage - 96 VDC

Battery Full charges - 59.2

Battery low warning - 42

LCD INDICATION

(SOLAR PARAMETERS)

Battery voltage

Instataneous power

Power / unit from solar panel

Battery reserve capacity

Panel select

Load status

Solar panel ON/OFF

TOD (Time of Draining)

Mains charger sleep

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
- ▶▶ Scheduled Mains Charger ON/OFF
- ▶▶ Time of Drain (TOD)
- ▶▶ 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