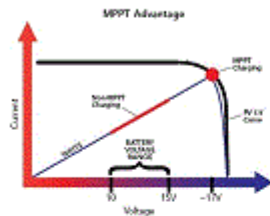


# SUFI ( MPPT )MAXIMUM POWER POINT TRACKING SOLAR CHARGER :

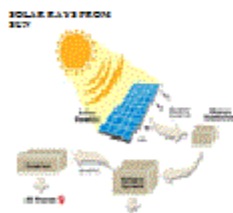
1 YEAR STANDARD WARRANTY



## FEATURES:

**MPPT Charger:** SUFI MPPT CHARGER is small and compact. Designed with both reliability and very high efficiency. Operates from PV Solar Array Power Source. Easy to install and maintenance free. Embedded LCD Display showing complete status information.

**DC Load:** Using MPPT Solar Charger it is possible to drive directly the DC loads, without battery which requires 12V / 10A, 24V / 30A, 48V / 40A input power ratings. And the same can be used to charge the battery with CV Mode C / 10 Charging method where MPPT charger will charge with ratings 14V / 10A, 29V / 30A, 52V / 40A as per requirements.



**Inverter:** Again this is having an intelligent auto charger selection method if connected to Inverter, where in, the MPPT Charger will do the selection on the basis of Availability of Solar Power. And if solar is not available then it will charge from Mains 230V AC input which is inbuilt in the Inverters. Also Compatible to any Inverter available in the market.

**Efficiency:** Very High Conversion Efficiency (> 97%). MPPT SOLAR CHARGER with its advance design increases the Solar Panels Efficiency by around 40% and tracks the maximum Power from the PV array in any conditions.