

500W AC output rated Solar Micro inverter

This inverter has a long life time. Guarantees maximum yield from the solar system. Shading issues do not affect the entire string. This unit is Water proof & Dust proof.



Description / Application of micro inverters:

- Each solar panel (Max 2 * 300W) is connected to a micro inverter.
- Each inverter unit has its own MPPT, guarantees maximum yield from the solar system. Micro inverter is directly mounted on the solar panels.
- Up to 8 units can be connected in a string using Micro kit.
- Easy Plug & Play installation, Long life time, Increased Reliability.
- Improved safety with NO High Voltage hazards

Technical features (500W model):

- MPPT voltage range at nominal power is 26 – 45 V
- Operating MPPT voltage range 18 – 50 V
- High efficiency > 95.5 %
- Max. AC power output = 500 W
- PF > 0.99, THD < 3%, 220-240V, 50 – 60 Hz.
- IP 65 (Dust proof & Water proof) , natural convection cooling
- HF transformer isolation
- 5 year Warrantee

Terms of delivery & Prices:

- Please contact us for more information along with your requirements.
- 248 Watt AC output model is also available.