

Empowering Future with Solar Energy



SOLMATE
ENERGY

A Solar Accessories and Infra Solution company

COMPANY PROFILE

Solemate Energy - At a glance

Promoted by a group of passionate entrepreneurs with progressive technical and managerial experience in the field of Solar Design, Supply, Installations and Solar Accessories.

We are committed with quality and safety policies to create immense value to our customers with strong network of professionals.



Solar PV Grid Tied Home Systems and Solar Grid Tied Industrial Systems Installation



We are well versed in installation of Solar system with various type of site conditions



Solar PV Panels

Converts clean renewable energy into electricity which can be used to provide power for electrical loads. Available in both Poly and Mono PERC technology

Poly – 330 to 335Wp, Mono PERC – 385 to 405Wp, IEC certified



Solar Accessories & Spares



Module Mounting Structures

Module Mounting Structures in Aluminium for sloping roof or hot dip galvanised for flat roof and ground mounted system

DC-to-AC inverters

An inverter accomplishes the DC-to-AC conversion by switching the direction of a DC input back and forth very rapidly. As a result, a DC input becomes an AC output.



DC combiner box

The Array junction box is a device that combines the output of multiple strings of PV modules for connection to the inverter.

AC combiner Box

AC Combiners provide cost effective means to combine AC equipment.



Utility power meters

Solar meters can be used to measure solar radiation flux density or to measure the kWh production from a PV system.



Remote monitoring systems

As your solar inverter converts DC current into AC current for use in your home, information about power levels and production is collected and sent to cloud-based monitoring systems and their companion apps.

Wiring and fuse box connections

A solar fuse is a special purpose fuse used in photovoltaic (PV) or solar power systems.



Disconnect switches

Disconnect switch is used to ensure that an electrical circuit is completely de-energized for service or maintenance.

