



DO'S

- DO ensure that the inverter is installed, operated, and maintained only by qualified professionals or trained personnel.
- DO install the inverter in a clean, dry, and well-ventilated location with sufficient air circulation.
- DO consider the ambient temperature when selecting the installation location. If the temperature around the inverter exceeds 100°F / 40°C, provide a suitable sunshade to reduce direct sunlight and protect the system from rain.
- DO mount the inverter on a wall or strong structure capable of safely bearing its weight.
- DO install the inverter vertically, maintaining a maximum inclination of 315° for proper heat dissipation and performance.
- DO maintain a minimum gap of 500 mm when installing two inverters together.
- DO install the inverter at a suitable height so that the LCD display and indicator status can be viewed clearly.
- DO install ACDB and DCDB with three earth electrodes, as per the inverter rating, with a grid-tie inverter to maintain warranty compliance.

DON'Ts

- DON'T allow unqualified or untrained personnel to install, operate, or maintain the inverter.
- DON'T install the inverter near highly flammable materials, gases, or other fire hazards.
- DON'T install the inverter in small, enclosed spaces where air cannot circulate freely, as this may cause overheating.
- DON'T expose the inverter to prolonged direct sunlight or rain. Use a suitable protective sunshade where required.
- DON'T install the inverter on a weak or unstable wall/structure that cannot safely support its weight.
- DON'T tilt the inverter beyond 315°, as improper mounting may reduce heat dissipation and cause lower output power.
- DON'T install the inverter where children can easily reach it.
- DON'T attempt to repair or open the inverter yourself. Always contact the nearest authorized Service Centre / Service Engineer.
- DON'T operate a grid-tie inverter without the required ACDB, DCDB, and three earth electrodes as per the inverter rating, as this may result in loss of warranty.