

MPPT SOLAR CHARGE CONTROLLER

GM-D60 GM-D60/N
GM-D60/R GM-D60/3

When installing a solar charge controller, make sure there is enough air flowing through the cooling fin of the controller. Leave a space of at least 150mm up and down the solar charge controller to ensure natural heat loss through convection. If installed within a closed cabinet, ensure reliable heat dissipation through the cabinet body.

Step 1: Selecting an installation location

Avoid installing solar charge controller in a place where there is direct sunlight, high temperature or easy water inflow. Ensure the surrounding area of the solar charge controller is well ventilated.

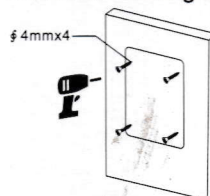
Step 2: Fixed screw

First place installation guide plate at proper position, then use pen and mark on installation location, drill four installation holes at marked places of suitable size, and fix with screw.

Step 3: Fix the solar charge controller

On the installation surface, use a pen to mark the positions of four mounting holes, and then move away solar charge controller. Drill four size-suitable mounting holes at four marked positions, and fix screws in advance, align fixing holes of solar charge controller to on the four fixed screws, and then hang it up.

Installation diagram



Step 4: Wiring sequence

Please connect the battery positive pole negative pole in sequence, then connect the battery board positive pole negative pole, and finally connect the load positive pole negative pole.