

SolarEdge Combiner Box Installation and Connection

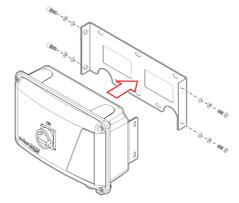
WARNING!



Before installing and connecting the combiner box to the inverter and other equipment, read carefully all handling and safety instructions in the installation guides that come with the inverter and the equipment.

Installing the Combiner Box

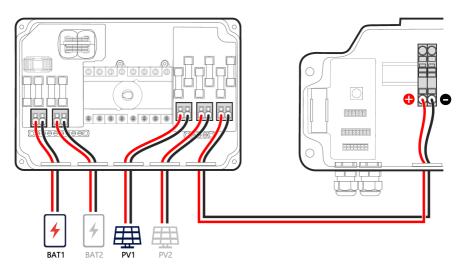
- 1. Select an appropriate installation location, while observing the specified clearance.
- 2. Position the mounting bracket against the installation surface.
- 3. Mark two or more drilling spots.
- 4. Remove the bracket and drill holes where marked.
- 5. Install the mounting bracket and secure it with screws.
- 6. Mount the combiner box and secure it with four screws, as shown below.



Connecting the Combiner Box

- 1. Open the combiner box cover.
- 2. Install conduits, as required by local regulations.
- Connect DC cables from PV strings and batteries (if installed) to the terminal blocks, as shown below.





- 4. Connect the DC cables from the combiner box to the inverter.
- 5. Mount the combiner box cover and secure it with four screws with a torque of...