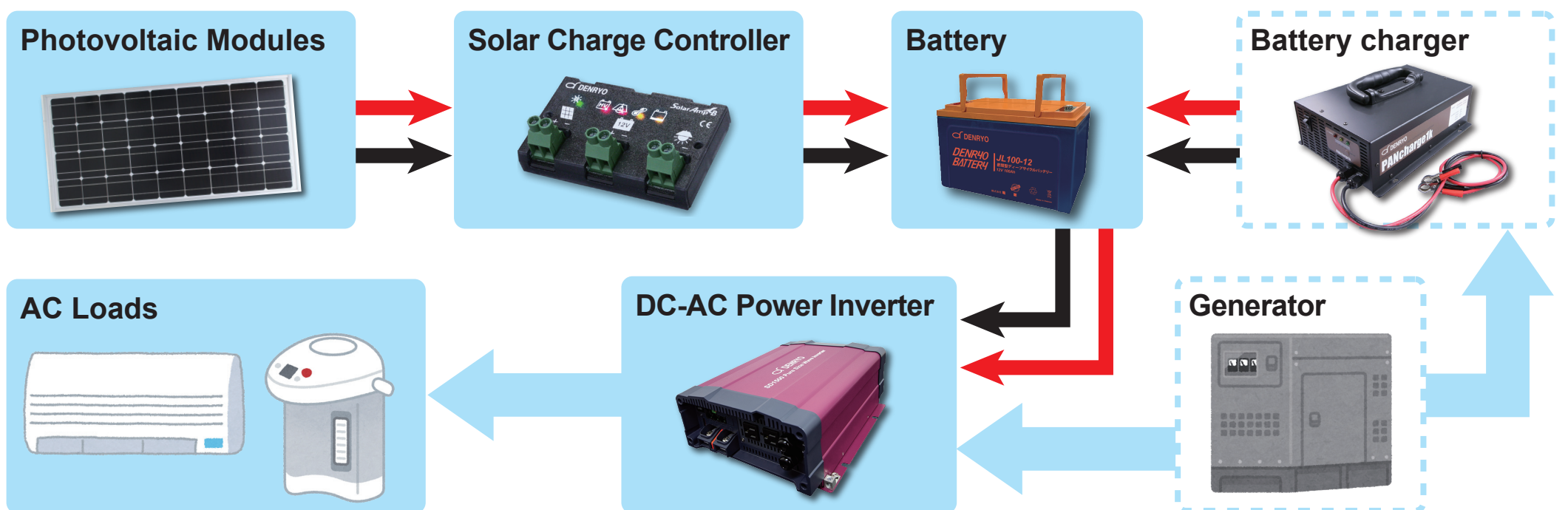


Boats



Example of system diagrams



System Overview

The boat is equipped with a stand alone PV system. Since the system is equipped with the photovoltaic modules, the battery can be charged without running the engine when boat is anchored outside the port. If the DC-AC power inverter is built in the bypass relay, the generator can also connect to DC-AC power inverter as an auxiliary power supply.

Features

Power supply when moving

The system can provide stable power for electrical appliances that are used on board, such as fishing boats and yachts.

Environmentally friendly

When berthed, the battery can be charged by the stand alone PV system without running the engine. It is environmentally friendly as it can reduce fuel consumption and exhaust gas.

