

APM-011A-01 is a charging station control panel controller, which mainly includes the following modules

1. Microcontroller: The core processor of the charging station panel controller, responsible for controlling the operation of the product
2. Power management module: responsible for managing and monitoring the power supply. It can provide multiple voltage outputs to ensure the power supply requirements of the system in various working states,
3. Communication interface chip: used to implement communication protocols between charging stations, charging guns, vehicles, networks, and other peripherals, such as CAN bus.
4. Communication module: communicate with the background Internet terminal, support users to use mobile phone APP or public charging pile card swiping and other methods for charging operation, and also realize remote monitoring of equipment status and other functions

FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.