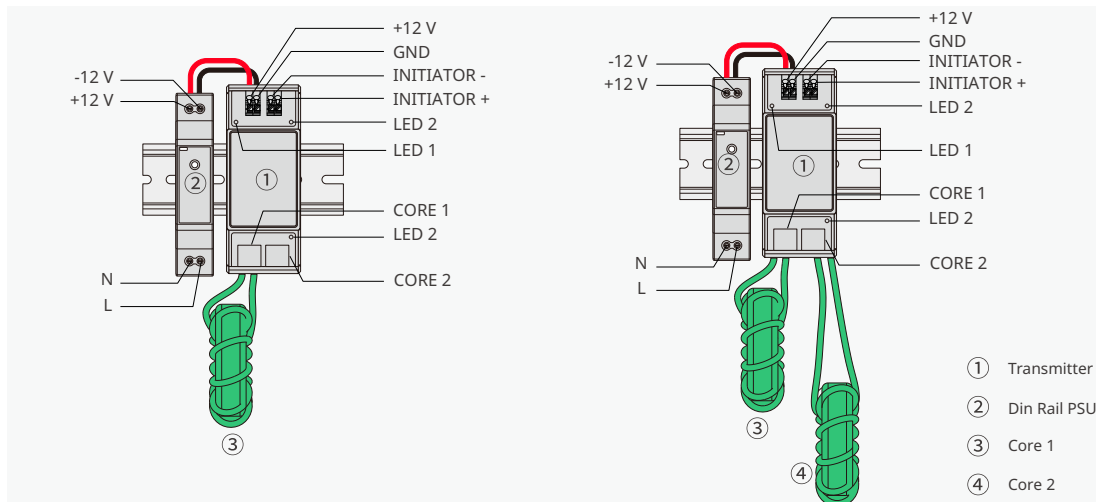
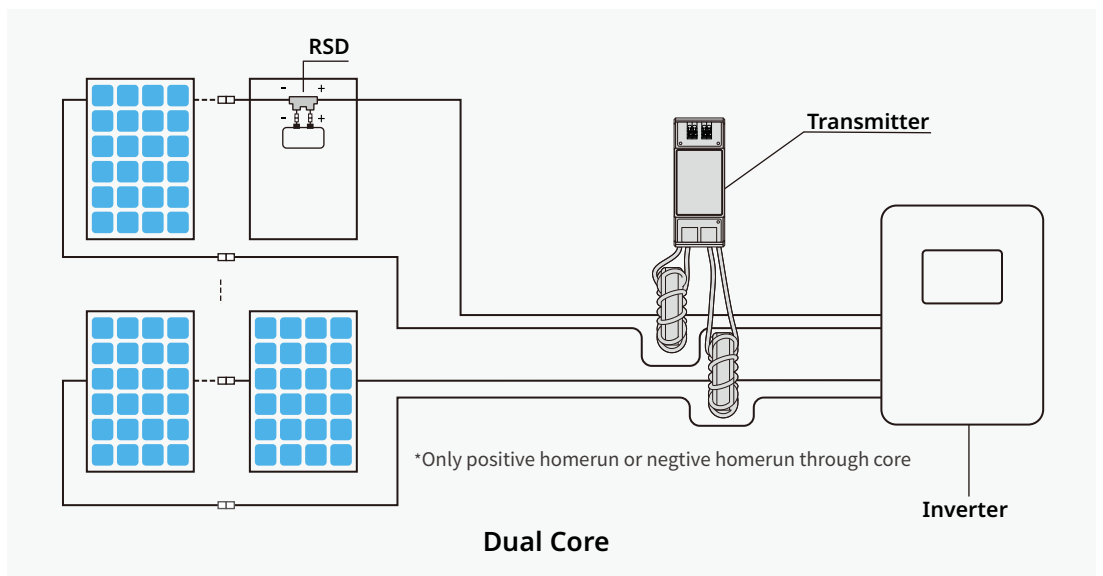
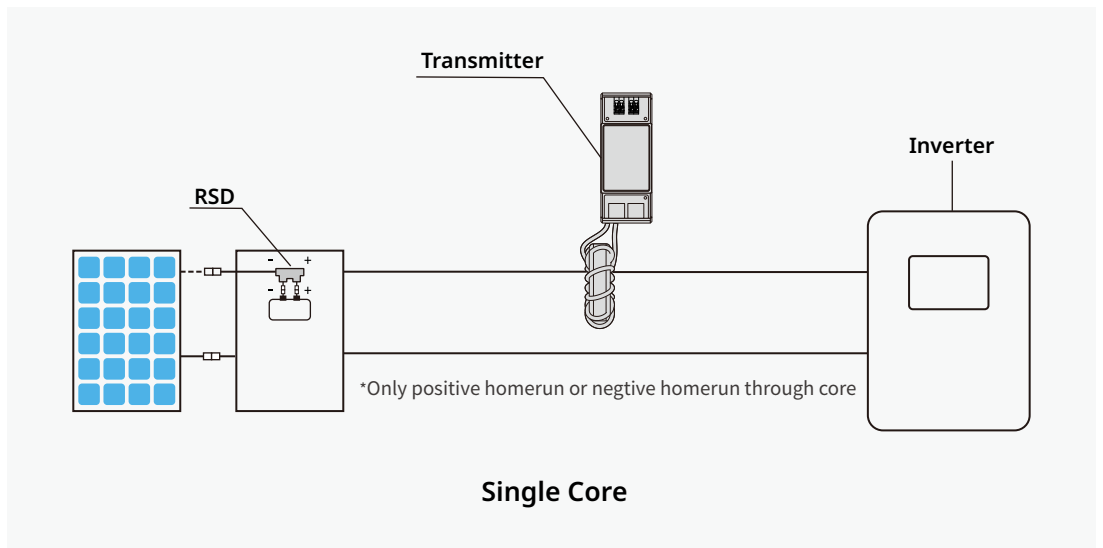


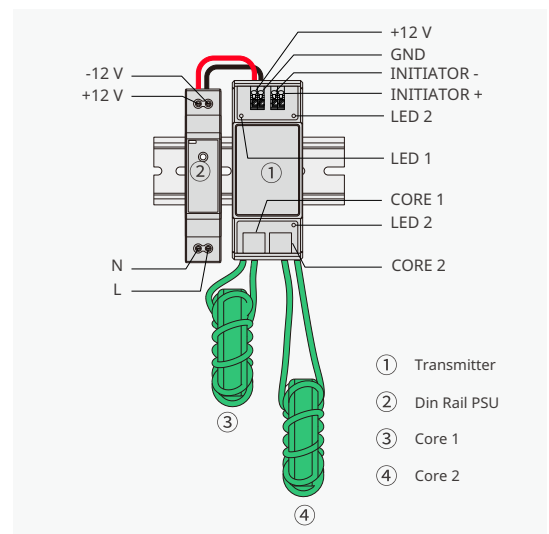
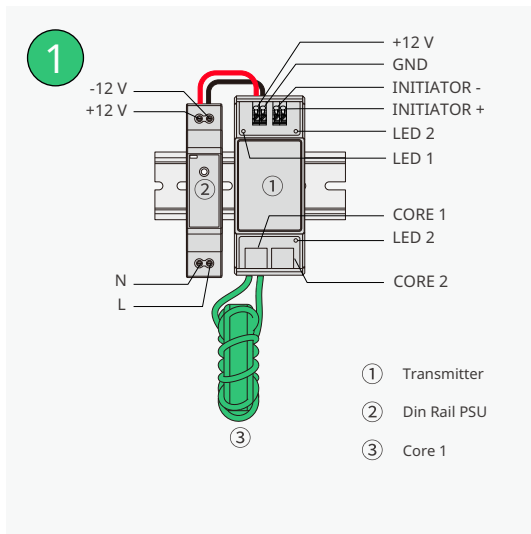
1. Appearance



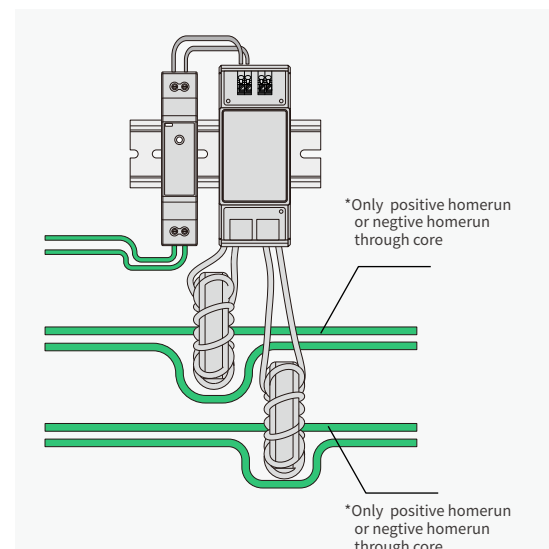
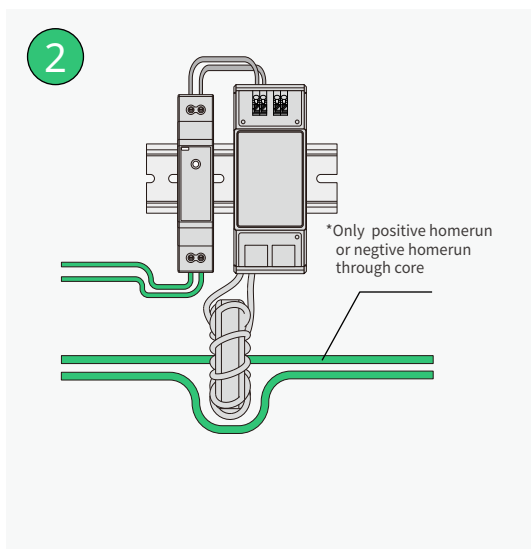
2. System Solution



3. Installation



- Mount Transmitter and power supply on DIN rail.
- Connect DC leads from power supply to Transmitter.
- Connect Core to Transmitter. If there is only one core that needs to be connected, please connect Core 1 first.



- Pass either positive homerun or negative homerun through cores.
- Connect wires to AC side of power supply.

Note:

- Install HRSD before powering on Transmitter.
- Transmitter power supply must be on same AC branch circuit as inverter to meet rapid shutdown requirements.
- When PV system is operating, the Power LED1 should be lit and the Signal LED2 should be blinking.
- Place rapid shutdown system label no more than 1m (3ft) from Transmitter or AC disconnect if not at same location.

Note:

- Max. number of strings per Core*: 5 (75A core) or 15 (150A core)
- Max. current per Core: 75A or 150A
- Max. cable length from inverter (+) to inverter (-): 1000ft (300m)
- * With Φ 6 mm DC cable diameter (without DC connector)