

DEYE's opinion on issues with the expansion of high-voltage battery systems and their insulation

1. The production date of the first batteries in the system and the newly added ones should be as close as possible, preferably within 1 year.

If the period between battery production is too long, the deviation in battery capacity will be larger and the energy of the batteries cannot be fully utilized.

2. Before expanding the system, please fully charge the batteries to 100%, then charge the new batteries to 100%. Then install them together.

The original/first batteries may have been charged through the inverter, but newly added batteries must be charged with a charger.

3. Please consult a competent technical person before undertaking any system expansion. The consequences caused by individual decisions will be borne by the person who made them and will not be covered by DEYE's warranty.

4. DEYE lithium-ion batteries cannot operate in lead-acid mode. Any damage caused by operating in this mode will not be covered by DEYE's warranty.

5. DEYE's high-voltage battery must be grounded upon initial installation, damage caused by operation without grounding is not covered by DEYE's warranty.

6. If the system shows an insulation (ISO) problem, please turn it off immediately and inform the manufacturer's technical representative immediately. It is forbidden to use the system before the technical person confirms it, the consequences caused by individual decisions will be borne by the person who made them and will not be covered by DEYE's warranty.