



Installation conditions VARTA flex storage

Environmental conditions

- Do not expose the VARTA flex storage to ambient temperatures above 30°C or below 5°C, ideal is approx. 23°C
- Ensure a homogeneous room temperature
- Recommendation: Air conditioned room without near heating equipment
- The humidity must be <80% throughout the year without condensation
- The installation room must have a fire resistance class F30 or higher
- A fire detector must be installed in the installation room
- Ensure adequate rodent protection
- The place of installation must correspond to a pollution degree of 2
- Access to switch off attachments must be guaranteed.
- The floors carrying capacity must correspond to the weights specified in the data sheet
- The place of installation is smoke free area

Forbidden installation locations

- Places where the temperature could fall below the freezing point, such as garages, carports or other places.
- Places where the humidity above 80% and condensation
- Places where salty moisture can penetrate
- Floods plains
- Earthquake areas – additional safeguards are required
- Places with ammoniac environment
- Places at altitudes over 2,000 meters
- Places with an explosive atmosphere
- Places with direct solar radiation
- Places with large fluctuations in the ambient temperature
- Wet rooms (environmental category 2)