

Can I Install a GivEnergy Battery Myself?

GivEnergy battery systems must **not** be installed by homeowners or unqualified individuals. All batteries, inverters, and All-in-One units operate at high voltage and require specialist electrical knowledge to install safely. Attempting a DIY installation creates a significant risk of electric shock, fire, equipment damage, and system failure.

For these reasons, all GivEnergy battery installations must be completed by a **GivEnergy Approved Installer** who is a qualified electrician.

Why a Qualified Installer Is Required

A certified installer is trained to:

- Assess the property's electrical supply and ensure full compliance with UK regulations.
- Select correct cable sizes, breakers, isolators, and protective devices.
- Handle high-voltage DC safely and follow correct shutdown/lockout procedures.
- Install communication wiring, CT clamps, and meters correctly.
- Commission the system in the GivEnergy Portal.
- Configure backup circuits, export limits, and work modes.
- Ensure the installation meets BS 7671, Part P, and DNO approval requirements.

What Happens If You Install It Yourself?

Self-installation or installation by an unapproved person may result in:

- **Manufacturer warranty being voided**

- **Refusal of commissioning on the GivEnergy Portal**
- **Unsafe electrical conditions** (shock, fire hazards)
- Incorrect system behaviour or inability to charge/discharge properly
- DNO non-approval for export
- Potential invalidation of home insurance

Finding a Qualified Installer

GivEnergy maintains an official network of trained and approved installers. These professionals have received product-specific training and have access to installer-only commissioning tools.

You can locate an installer through the GivEnergy website's Installer Directory.

Installer Guidance Is Not for Consumers

Some articles in the Knowledge Base are marked as **Installer Guidance**. These resources are intended solely for qualified professionals and must not be used by consumers to attempt installation or internal wiring.

Summary

- **✗ You cannot install a GivEnergy battery yourself.**
- **✓ Installation must always be carried out by a GivEnergy Approved Installer.**
- **✓ This ensures safety, regulatory compliance, and protection of your warranty.**

If you are unsure whether your installer is approved or need assistance finding one, please contact GivEnergy Support for guidance.

