

Custom meters

To add a custom meter in Easy PV navigate to **My Components** > **Meters** on the left-side menu or **Components** > **Edit Meters** from the top drop down menu.

Creating a meter

Click the **+ New meter** button to create a meter. You will need the **datasheet** from the manufacturer so that you can input the correct technical specifications of your meter. This is a list of product information required to add a custom meter:

Tab	Product info	Description
General	Name	Name shown across Easy PV. Usually the manufacturer and model.
	Manufacturer	Company that makes this meter.
	Model Number	Manufacturer's model or part number.
	Price	Price of the meter.
	Description	Notes shown when selecting this component.
Electrical	Product Image	⚠ You must save your component before you can add a product image.
	Max Current	Maximum continuous current in amps (A).
	Type	Single-phase or three-phase supply.
	Hybrid	Tick if compatible with hybrid inverters.

Documents	Upload documents	⚠ You must save your component before you can upload documents.
Admin	Wholesale ID	Optional: For products supplied by Midsummer, put the product ID here.
	Component priority	Optional: Decides which component is recommended or listed first. A higher number wins. Blank or 0 is the lowest priority.
	Owner	⚠ This will be set to 'My account' when you create a new component. You can share or change ownership after you save, if you want others on your team to have access to it.

Click **Create** to save the component. Once you have added a meter successfully, you'll be able to select it in the list of meters when creating a new project in the Electrical task.

Editing a Meter

Select the component you want to update from the list and click the  **Edit** button in the top-right corner. This will allow you to modify the product details and set some additional information:

Add a Product Image

You can upload an image of the meter in the **General** tab.

Upload Documents

Go to the **Documents** tab to upload files such as data sheets, MCS certificates, installation guides, warranties, maintenance records, user guides, or ENA certificates for the component.

Select the **Document type** from the dropdown and choose a file from your computer to upload.

Document type

Datasheet (required) ▾

Choose a file to upload

Choose file No file chosen

Uploaded files

No documents uploaded yet.

Set Ownership

Go to the **Admin** tab and select an **Owner** from the dropdown. This controls who in your organisation has the rights to see or edit this specific meter:

Owner ⓘ

My Account ^

My Account

My Team

- **My account:** Only you can see and edit the meter.
- **My team:** Everyone on your team can see the meter. Only team owners and admins can edit it.

FAQs

❏ Why isn't my meter showing up as an option in my project?

- If you can see a meter inside your Component Editor but it doesn't appear as an option when you are working on an active project design, it is failing one of these four rules:
 - **The phases don't match:** A 3-phase meter will not show up if your project has a single-phase supply design.
 - **The current rating is too low:** The meter's *Max Current (A)* must be equal to or greater than the project's main site fuse rating.

- **It lacks hybrid compatibility:** If your project design uses a hybrid inverter, the meter must have the **Hybrid** box ticked in its settings.
- **It has been hidden:** Hiding a meter removes it from your dashboard view *and* completely disables it from the Electrical task selection. Check for hidden components by clicking **Filter** and toggle on 'Show hidden'.

Still Need Help? / Want to know more?

- **Live training:** [Book onto a live demo session](#) to see this feature in action
- **More guides:** Take a look at our [component guides](#)
- **Contact Support:** If you've got further questions, get in touch with our support team at **help@easy-pv.co.uk** (UK) or **help@easy-pv.ie** (IE). *If you are experiencing a bug, to help us look into your issue faster, please include the email address of your account, the name of the project and screenshots of any unexpected behaviour.*

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