

# DIN Rail Mount Instructions

## Emporia Vue 3 Home Energy Monitor

### Step 1: Preparation

**Materials:** Ensure that you have all the necessary components and tools.

**Included Components**

- DIN Rail Mounting Plate (1)
- M3 Phillips Head Screws (2)
- M3 Flat Washers (2)
- M3 Spring Lock Washers (2)

**Not Included**

- Phillips Screwdriver
- Emporia Vue 3 Home Energy Monitor

**⚠ Power Off:** Before proceeding with the installation, switch off the power to the electrical panel or circuit where you will be installing the Vue 3 Home Energy Monitor to avoid electrical hazards.

**⚠ Safety Precautions:** Throughout the installation process, prioritize safety by following all relevant electrical safety guidelines and regulations. If you are unsure about any aspect of the installation, consult a qualified electrician for assistance.

### Step 2: Select the Mounting Location

Choose a suitable location on the DIN rail within reach of the electrical wiring you want to monitor. Ensure there is enough space for the Vue 3 Home Energy Monitor and any associated wiring.

### Step 3: Installation

Begin by inserting one Spring Lock Washer onto one of the Phillips Head Screws, followed by one Flat Washer.

With the spring clips facing you and positioned at the top, place the assembly into one of the horizontal, pill-shaped slots of the DIN Rail Mounting Plate and insert the Phillips Head Screw into one of the recessed brass nuts on the back cover of the Vue 3 Home Energy Monitor. Using a Phillips screwdriver, tighten the assembly into place.

Repeat this process using the remaining hardware and the other recessed brass nut.

**⚠ Caution:** Be careful not to over torque the enclosure when mounting

Place the top edge of the DIN Rail Mounting Plate over the top of the DIN Rail. Apply downward pressure onto the DIN Mounting Plate such that the retaining spring clips depress and allow the bottom lip of the DIN Rail Mounting Plate to attach to the lower edge of the DIN Rail.

Refer to the Installation Guide to set up the Emporia Vue 3 Home Energy Monitor. Once installed and wired correctly, restore power to the electrical panel or circuit. Test the Emporia Vue 3 Home Energy Monitor to ensure it powers on and is functioning correctly.

To remove the DIN Rail Mounting Plate from the DIN rail, push down to compress the spring clips and lift the bottom edge out.

**⚠ Caution:** Be careful not to apply excessive force when removing from the DIN rail to prevent damage to the enclosure of the Emporia Vue 3 Energy Monitor.