

# harvi

## ➤ Energy Harvesting Wireless Sensor



harvi is a clever little device that enables the zappi & eddi products to be installed without using a wired current transformer (CT) for measuring the grid and or generation power - instead the CT is connected to harvi. No power source is needed for harvi - the energy from the CT is harvested and used to transmit the measurement signal to the zappi or eddi.

➤ harvi makes every install quick & easy



Energy harvesting, no batteries or electrical wiring required

3 CT inputs for 3-phase supplies

Grid/Generation/Storage measurement configurable

- Wireless power sensor
- Energy harvesting – no batteries or electrical wiring required
- Uses standard CTs supplied with eddi & zappi products
- 3 CT inputs for 3-phase supplies

- Grid / Generation / Storage measurement configurable
- Fast & accurate measurement
- Wall mountable
- Allows flexibility to all myenergi installs



# harvi the energy harvesting wireless sensor

## Technical Specifications

CT Inputs	3 inputs enable 3-phase or multi-point power measurement
Measurement Range	25W to 15kW (50Hz AC, import and export)
Energy Harvesting Range	0.2A to 65A (including reactive current)
Accuracy	2.0% typical
Transmission Rate	1s @ 1A+, <10s @ 0.5-1A, <30s @ <0.5A
Wireless Interface	868 MHz (proprietary protocol)
Mounting Location	Indoor only (can be housed in an IP rated plastic box if required)
Operating Temperature	-30°C to +50°C
Dimensions	86 x 86 x 25.5mm

## Compatible Products

zappi



eddi



CT clamp



enables **zappi** + **eddi** products  
to be installed without using  
a wired current

