

harvi



Energy Harvesting Wireless Sensor

The harvi is an essential part of the installation process if you want to save time and money. It has many great qualities including eliminating unsightly wiring around the home. This intelligent device enables our products to be installed without using a hardwired current transformer. The harvi prevents the need to lift up floors and disrupt home decor. It's patented technology is the only one of its kind, harvesting it's own power from the CT clamps, removing the need for batteries or an external power supply.



harvi makes every install quick & easy

Energy harvesting no batteries or electrical wiring required supplied separately

3 CT inputs for 3-phase supplies

Grid/Generation/Storage measurement configurable

harvi Features

- ➢ 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

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

Wrieless Interface 868Mhz / 915MHz

Mounting Location Indoor only (can be housed in an IP rated plastic box if required)

Operating Temperature -30°C to +50°C Dimensions 98 x 98 x 36

Patented Technology Patent No: GB2562550

⊕ Compatability

Compatable with all myenergi products but most suited working with:

zappi	eddi	ct clamps
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