



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.



Energy harvesting 3 CT inputs for 3 supplied separately

3 CT inputs for 3-phase supplies *supplied separately*

Grid/Generation/Storage measurement configurable

🖸 harvi Features

- ➢ Wireless power sensor
- $\gg\,$ 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

\bigoplus Compatability

Compatable with all myenergi products but most suited working with:

