

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. Its patented technology is the only one of its kind, harvesting its own power from the CT clamps, removing the need for batteries or an external power supply.

Energy Harvesting

No batteries or electrical wiring required









3 CT inputs for 3-phase supplies

Supplied separately

Grid/Generation/Storage

measurement configurable



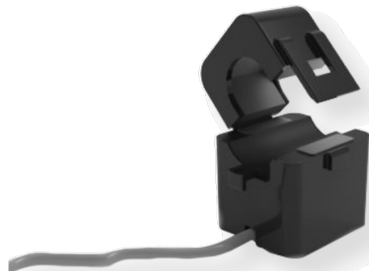
harvi Features

-  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
Wireless 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

Compatibility

zappi	eddi	CT Clamps
		

Product Codes

harvi-65A3PR
harvi-65A3PR-A