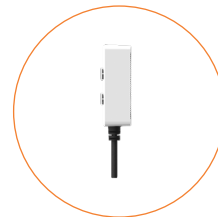
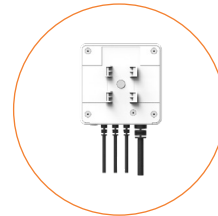
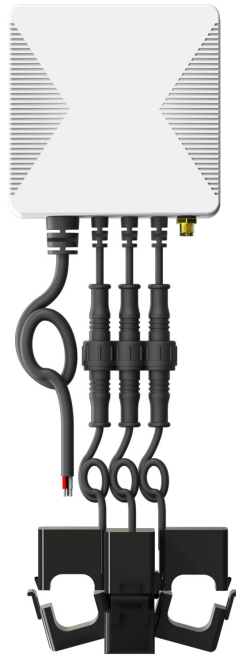


Products

– Energy Control & Management

PC321

Single/3-phase Power Clamp



Main Features

- ZigBee HA 1.2 compliant
- Single/3 - phase electricity compatible
- Three current transformers for single phase application
- Measures real-time and total energy consumption
- Suitable for both residential and commercial application
- Optional antenna to enhance the signal strength
- Lightweight and easy to install

Main Specifications

Wireless Connectivity	• ZigBee 2.4GHz IEEE 802.15.4
ZigBee Profile	• Home Automation Profile
Range outdoor/indoor	• 100m/30m
Operating Voltage	• 100-240 Vac 50/60 Hz
Electrical parameters measured	• I_{rms} , V_{rms} , Active Power & Energy, Reactive Power & Energy
CT Provided	<ul style="list-style-type: none"> • CT 75A, accuracy <2% (default) • CT 100A, accuracy <2% (optional) • CT 200A, accuracy <2% (optional)
Calibrated Metering Accuracy	• <1% of reading measurement error
Antenna	<ul style="list-style-type: none"> • Internal Antenna (default) • External Antenna (optional)
Output Power	• Up to +20dBm
Dimension	• 86(L) x 86(W) x 37(H) mm
Weight	• 415g