

Products

– Energy Control & Management

PC311

3-phase Power Clamp



Main Features

- ZigBee HA 1.2 compliant
- Three current transformers
- Monitor up to three separate power lines / loads
- Measures real time and total energy consumption
- Suitable for both residential and commercial application
- 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 / 45-65 Hz
Electrical parameters measured	• I_{rms} , V_{rms} , Active Power & Energy, • Reactive Power & Energy
Ranges of measured parameters	• Voltage: 0 to 240 Vac between phase and Neutral • Current: up to 125 Amps
Calibrated Metering Accuracy	• <1% of reading measurement error
Dimension	• 80(L) x 27.8(W) x 58.3(H) mm
Weight	• 85g