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## MiHO004 Monitor Adapter

### Frequently Asked Questions

#### **Q: What information is available from the Monitor adapter?**

Answer: The monitor will transmit the following data every 10 seconds over its OpenThings interface:

- Active(real) power, P, (Watts)
- Reactive power, Q, (VAr)
- Voltage, V (Volts)
- Frequency (Hertz)

From this information the apparent power S (VA) and hence the Power Factor  $\cos \varphi$  etc. can be calculated

#### **Q: How can I access the data from the monitor for my application?**

Answer: The monitor data is transferred to the server at MiHome4u.co.uk by the MiHome Gateway. The data is available over the server API. See <https://mihome4u.co.uk/docs/api-documentation>