Power Standards Lab CTE1 Current Transformer

Ethernet Interface Module

A compact combination of the ETH1 Ethernet Module, and the XCT5 Current Transformer Interface Module. Adds Ethernet connectivity and 5 channels of current monitoring, all in one package.

• Email for easy approval by IT department. PQube automatically generates and sends:



- Spreadsheets: CSV Excel[©] - compatible files; events, trends, statistics.

- Pictures: Events and trend/statistics graphs - dual-language picture graphs output directly from PQube in typical GIF format.

- PQDIF: the IEEE's standard for power quality data files.

- Text, XML, and HTML summaries: perfect for interfacing with other programs.

- Built-in web server, FTP server, and Modbus-TCP, and SNTP support for ±2 second synchronizing between PQubes.

- Connects directly to voltage output current transformer secondary wires.
- Accuracy: ±0.1% rdg ±0.1% FS (plus uncertainty of external CTs)
- Adds current waveforms to PQ events, power consumption and energy monitoring, along with earth current monitoring
- Crest factor typically 3.5 times rated input

Input:	P/N:
0.333 Volt	CTE1-10T-0.333V-00
1 Volt	CTE1-10T-1V-00
5 Volt	CTE1-10T-5V-00
10 Volt	CTE1-10T-10V-00