

336PFM Power Monitor with Frequency Module

The E-Plex 336PFM Power Monitor with frequency can be used to measure AC current up to 200 amps and voltage up to 220V AC, and frequency of the AC transformer. Furthermore, there is no need to use an external isolation transformer. The AC power monitor is capable of scaling the output values using E-Plex table builder. Table builder allows the end user to automatically create a profile of the input based on a set of data points. For example, the end user can create a profile of a fuel tank over several data points, and the table builder automatically creates an accurate profile, regardless of tank shape, tank sender gauge, length of wire, etc.

Product Features

- E-Plex programmable
- Includes isolation transformer
- Measures AC current up to 200A, voltage up to 220V AC
- Measures frequency of AC line
- Output values can be scaled accordingly
- Low Cost

About E-Plex

The E-Plex system of modules is connected on the E-Plex bus, which consists of only 2 wires for communicating with and powering each module. Each independent system of modules requires an E-Plex Clock Module to operate. This clock module is programmed with the proprietary software developed in conjunction with the system, E-Logic. This software is based on current CAD/Schematic Capture platforms, and provides the end user with a program that is familiar and intuitive to learn.