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Measures 3-Phase Supplies

Plug and Play

Monitors Voltage, Current and Power

Supports up to 400v AC

16, 32 and 63 Amp Versions

PoE Powered

USB and LAN Connectivity

8KHz Sampling Rate

Powerful Automation Option

Works with QPS

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# 3-Phase AC Power Analysis Module (PAM)

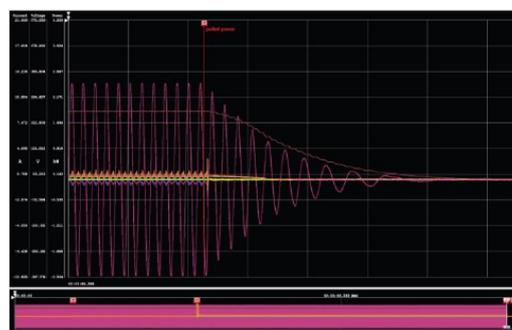


## Overview

The 3-phase AC power analysis module allows the user to analyse any 3-phase AC supply such as equipment racks in a data centres, electric vehicle charging, 3-phase motors etc. Supporting currents up to 63A, the solution allows the user to monitor from a plug-and-play device that is a pass through device similar to adding an extension cable.



Optimising workloads to conserve power and reduce heat generation is critical in today's data centres



allowing significant cost savings over the life of the equipment. Analysing spikes and transients in 3-phase supplies is critical to make sure the power operation remains stable.

The data capture can be as long as required, dependant on the local storage, with full access to raw data for post-processing. The Quarch Power Studio (QPS) software allows detailed analysis of multiple statistics which can be viewed or exported. The solution is ideal for testing to meet green energy compliance standards.

