

# CVM-A1500

Quality in every sense of the word



# CVM-A1500

Panel power analyzer with power quality measurement

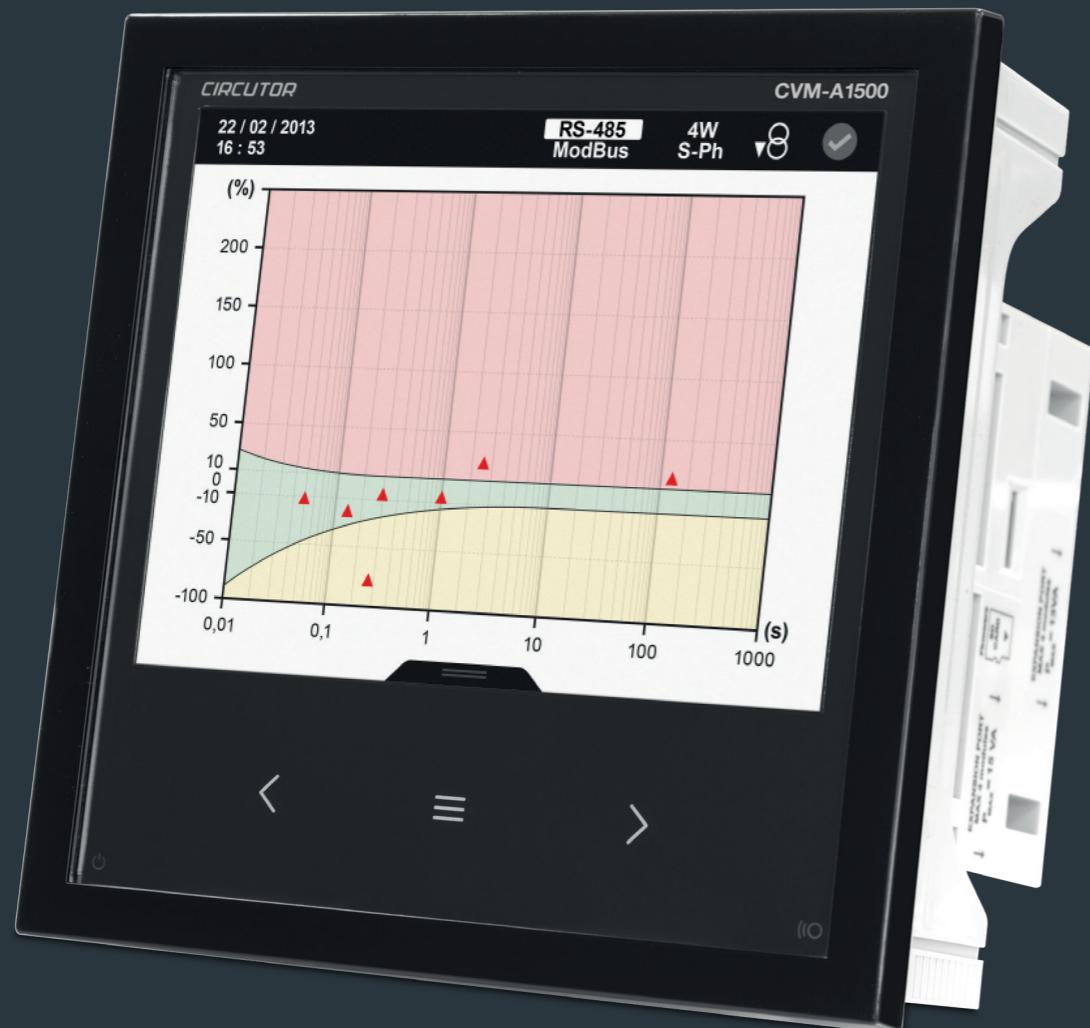


# The quality of your installation under supervision



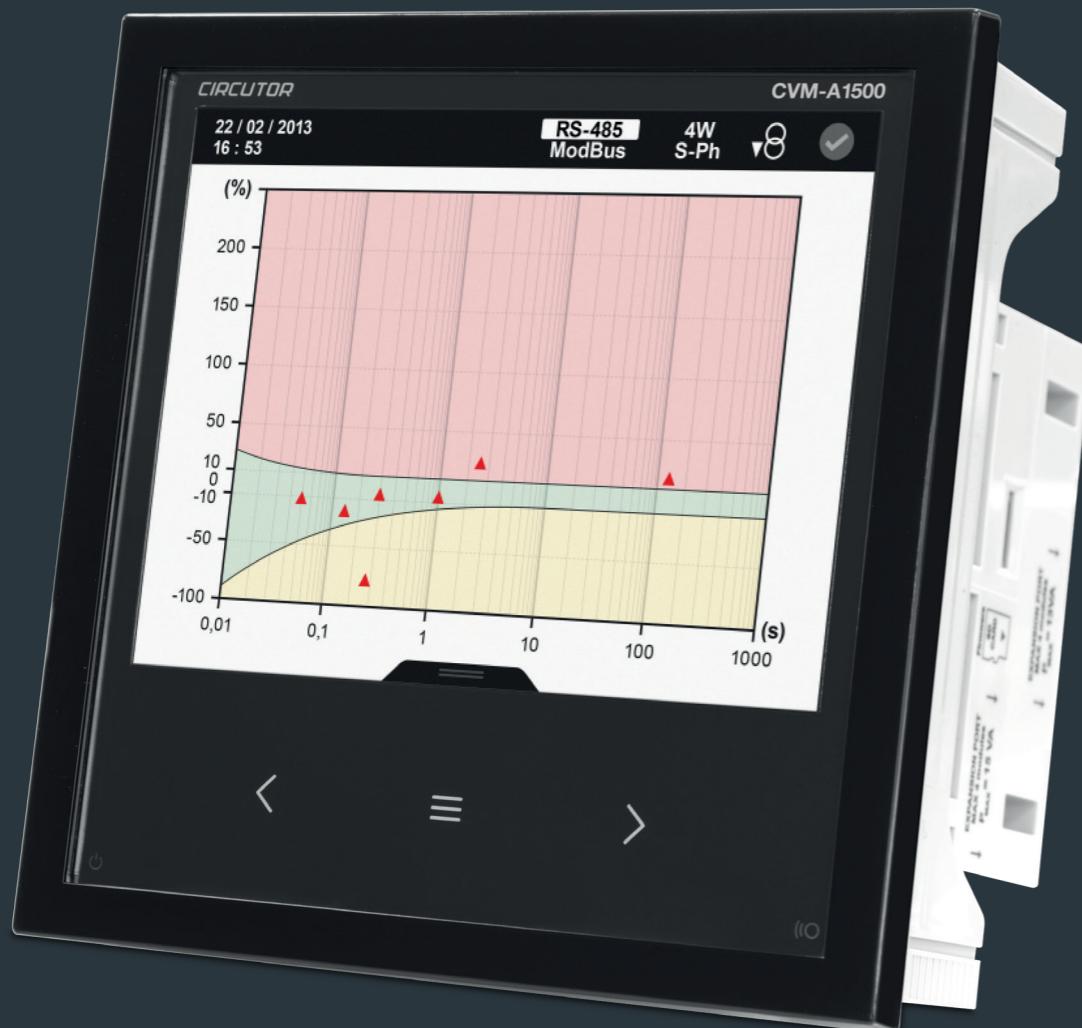
**CVM-A1500** is designed to monitor, supervise electrical parameters and detect Power quality events. It is an ideal device to be installed at the most relevant measuring points.

# Your network quality, at a glance



The **CVM-A1500** records power quality events such as overvoltages, gaps, and electric supply interruptions, as well as the associated voltage and current wave shapes (transients).

# Your network quality, at a glance



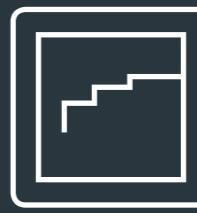
Events



CBEMA



ITIC

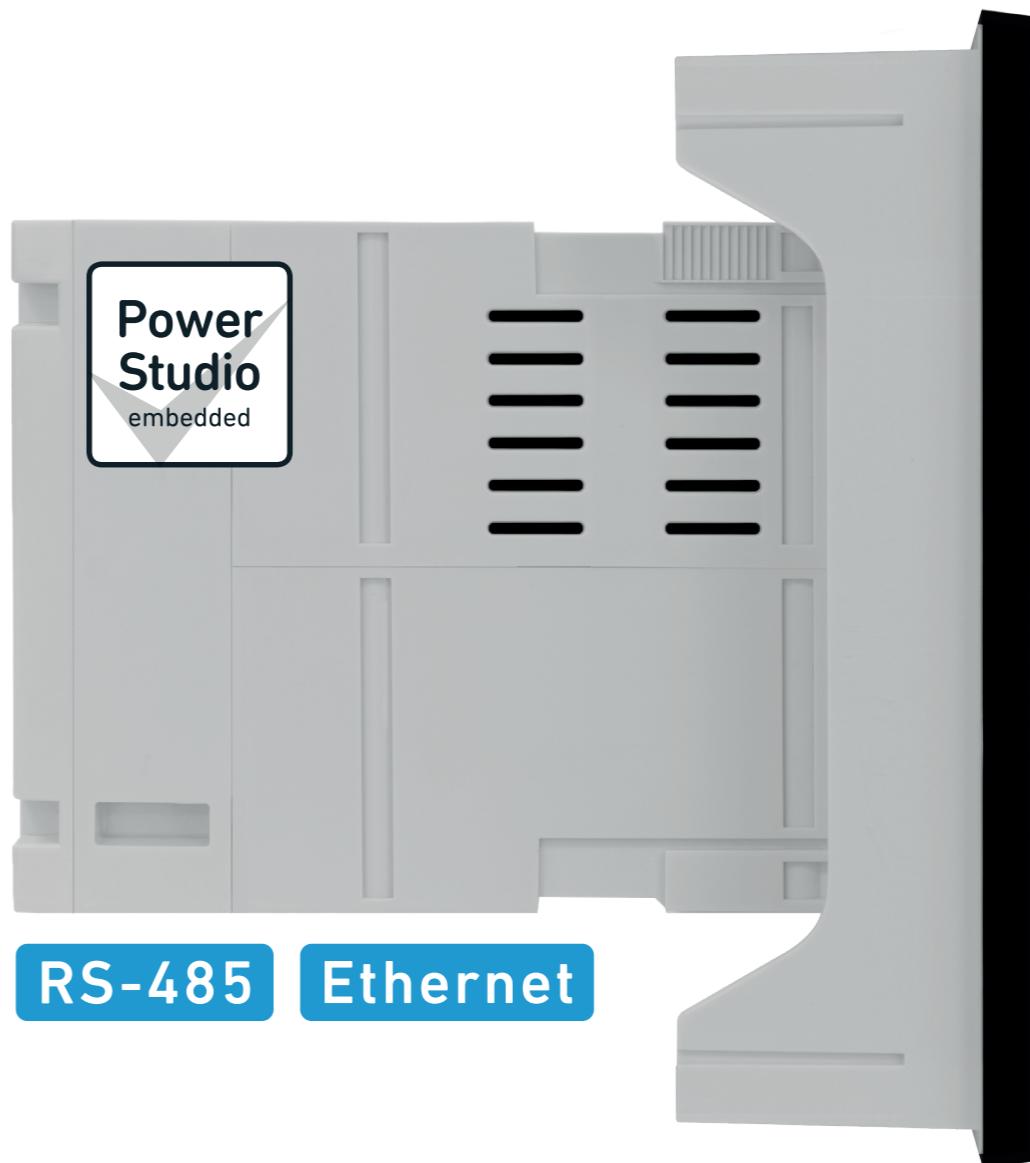
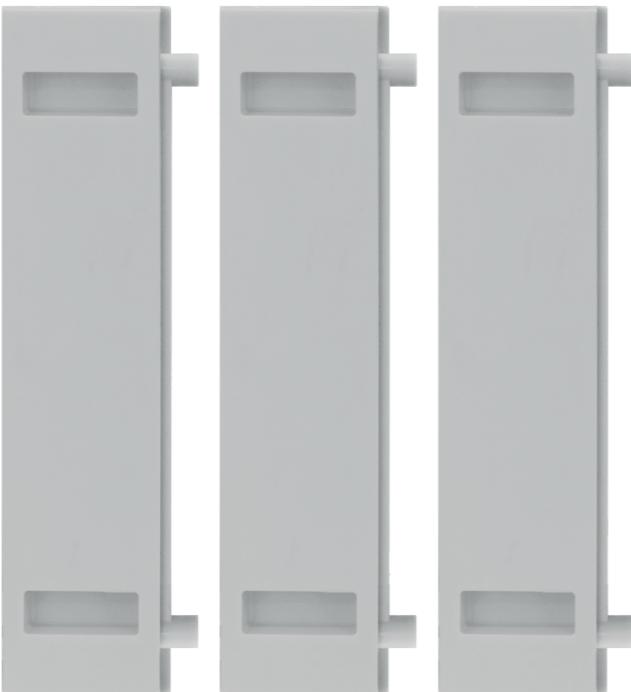


SEMIF47

Class A according IEC 61000-4-30

## EMS integrated, It records everything.

Up to 3 more modules



The unit includes the datalogger module with embedded **PowerStudio**: the analysis tool that gives you access to all the information recorded by the analyzer and provides it with Ethernet.

# Eenergy Management Software integrated

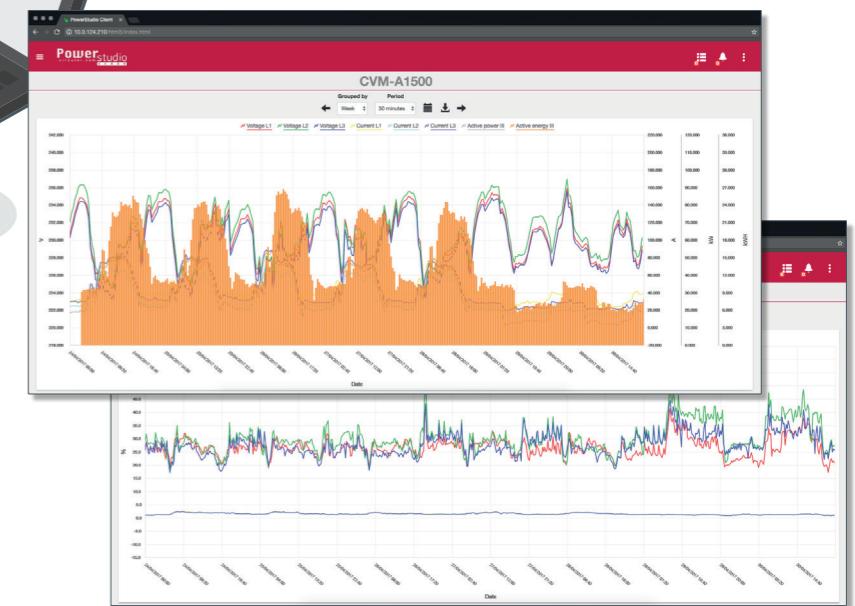


Eenergy Management Software  
**PowerStudio Embedded** integrated.

**WebServer** access



**PowerStudio** access



**Power** studio  
.circutor.com  
S C A D A

# Expandable in many ways

Modular and expandable thanks to its expansion modules; this makes it more versatile as you can add different types of communication and protocols.

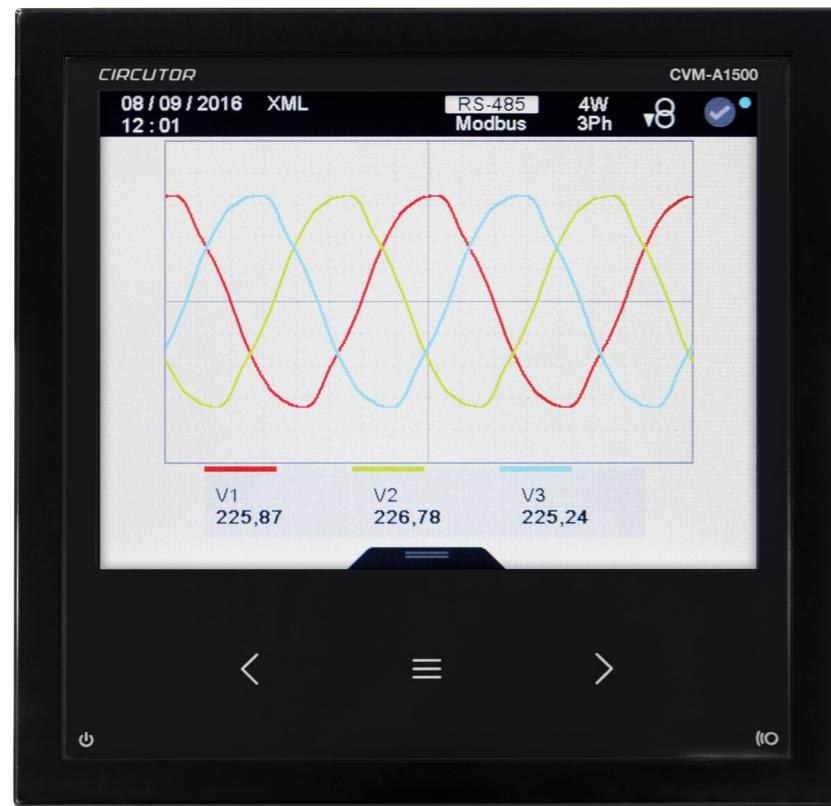


## Waveform capture



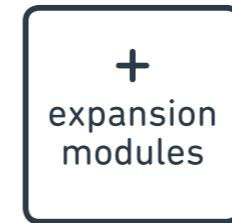
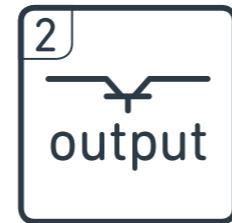
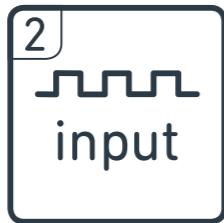
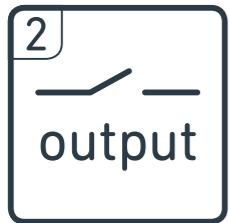
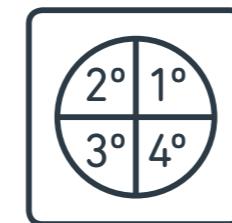
The analyzer captures the voltage and current wave shape when it detects quality events or deformation of the voltage wave, storing them internally to be analyzed online or downloading the data to **PowerStudio**.

## Oscilloscope in real time



It shows voltage and current wave shapes in real time and has options for zooming the wave and time amplitude for a clearer display.

And even more features and functions...



And even more features and functions...



Energy Management  
Software **PowerStudio**  
**Embedded** integrated.

- › Data record every 10 min.
- › Graphics (export to .jpg)
- › Tables (export to excel)
- › Emails
- › Scheduling alarms or events  
with the **PowerStudio** editor.



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