

VPA 322

ELECTRICAL AND PROCESS PARAMETERS ANALYZER



VPA322 is dedicated to the monitoring, testing and diagnosis of hydroelectric groups and complex installations.

It provides for the simultaneous analysis of the electrical and process parameters and vibrations.

Measurement inputs

- 1 three-phase power analyzer, AC/DC, 100V/600V, 5A, galvanic separation on each channel
- 12 inputs, $\pm 20\text{mA}$ or $\pm 10\text{V}$
- 10 inputs, $\pm 10\text{V}$
- 3 IEPE vibrations inputs
- 1 speed and phase reference input
- 16 bit resolution, 25 kS/s/ch sampling rate, 0.1% accuracy

Power supply

230/120V-50/60Hz (acc. to request)

Digital inputs/outputs

- 4 optocoupling inputs, 0-24VDC to visualize machine status
- 4 optocoupling outputs, 0-24VDC/100mA with warning, protection or control functions

Analog outputs

- 2 analog outputs for the generation of signals with programmable shape, amplitude and frequency

Interfaces

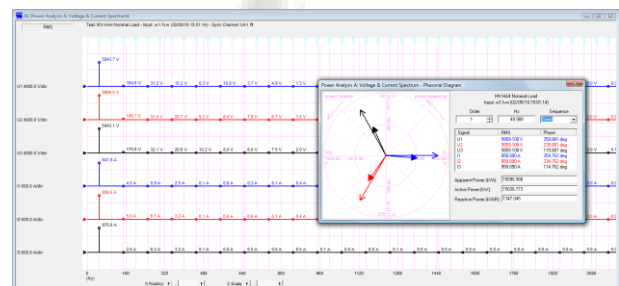
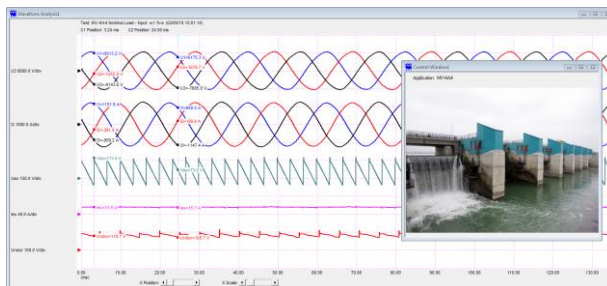
- USB (conditioner-PC communication)
- Ethernet (fixed Internet remote monitoring)
- GSM-GPRS (mobile Internet remote monitoring)

Components

- VPA322 signal conditioner
- accelerometers, speed transducers and cables (acc. to request)
- FASTVIEW analysis software (acc. to request)
- Portable computing system
- User's manual
- Calibration certificate
- Carrying bag

Product code

VPA322 _ power supply options _ transducers options



DIGITLINE automation

Email office@digitline.eu

Web www.digitline.eu