

PM8000

NRG.Lab portable Schneider Electric Analyzer

Product Features

- High-accuracy energy metering: IEC 62053-22 Class 0.2S, IEC 61557-12 PDM-S
- Time synchronization
- Multi-tariff support
- WAGES metering support
- PQ compliance monitoring: IEC 61000-4-30 class S, IEC 62586, EN 50160, IEEE 519
- PQ analysis capabilities: Dip & swell detection, waveform capture, disturbance direction detection, trending & forecasting
- Protocols: Modbus, DNP3, IEC 61850
- Ports: RS-485, dual-port Ethernet, Ethernet-to-serial gateway
- Graphical, color display
- Onboard, customizable web pages



In NRG.Lab we build it for you... just use it!

PM8000

Integrate industrial measurement devices in your tests

Why using a Portable Analyzer?

- It permits to use a PM8000 of Schneider as portable device.
- It is not necessary to buy probes, with on-site current transformers and voltage connections it can be operated.
- It is possible to integrate and manage the measurement of several devices trough PME Schneider Software.
- It is based on a commercial device with a broad profile of distributors
- It is the closest solution to an industrial application
- NRG.Lab can provide you customized split-core current transformers with installed cables

A configuration for your application

- NRG.Lab offers different PM solutions
- PMA8000 is intregrated in a high performance suitcase designed for military applications.
- PMC8000 gathers all functionalities of PMA8000 and includes DC voltage and current sensors.
- PMC8000 is ideal for power conversion applications as counts on DC and AC measurements.



PM8000

Select the configuration that fits you better



PMC8000

- AC and DC measurements
- Integrated in a Rack 19"
- Portable suitcase with wheels
- Suitable for air transport with key lockers



PMA8000

- AC measurements
- Compact format in a IP67 suitcase
- Suitable for air transport



NRG.Lab

NRG.Lab a UPC spin-off

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