

## PHOTOVOLTAIC

### Testing of solar inverters



#### PV-Simulator

##### Ratings:

V:0...950V / I:0...1250A

P:0...400kW / t<sub>transient</sub> < 100μs

##### Features:

PV-Simulators for testing according to EN 50530

MPPT realtime analysis

Transient time < 100μs

1024 V/I characteristics memory

Continuous transition between various curves

Analysis and control software

Evaluation of static and dynamic MPPT efficiency

Simulation of complete irradiation and temperature profiles

