



## Simulation of a solar panel



Given that photovoltaic panels do not produce significant power in cloudy conditions, it is not possible to complete the related tutorials. DC10 is a source which, by replacing the solar panels, overcomes unpredictable sunshine.

- Mains input 230V single-phase
- Stop/start switching Push-button + LED indicator lights
- Emergency stop Key operated
- DC output Adjustable from 0 to 230V DC
- Maximum current 10A
- Filtering 5% of residual ripple at 10A.
- Adjustment method Button on the top
- Display of outputs 1 voltmeter and 1 ammeter
- Output terminals in parallel 2 photovoltaic type connectors  
2 4mm safety terminals
- Upstream protection By fuse
- Output protection By circuit breaker
- Protection of individuals By safety isolation transformer
- Dimensions/Weight 330 x 280mm height 510mm/49kg
- Castors 4 including 2 with brakes

ref. DC10

Supplied with cable (1m) for connection to the management system of photovoltaic panels.

### Suitable for indoor operation with our products.

- SOL-1
- SOL-2
- SOL-3
- SOL-4
- SOL-5
- SOLPUITS
- SOLHAB

