

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
- Stop/start switching
- Emergency stop
- DC output
- Maximum current
- Filtering
- Adjustment method
- Display of outputs
- Output terminals in parallel
- Upstream protection
- Output protection
- Protection of individuals
- Dimensions/Weight
- Castors

230V single-phase

Push-button + LED indicator lights

Key operated

Adjustable from 0 to 230V DC

10A

5% of residual ripple at 10A.

Button on the top

- 1 voltmeter and 1 ammeter
- 2 photovoltaic type connectors
- 2 4mm safety terminals

By fuse

By circuit breaker

By safety isolation transformer

 330×280 mm height 510mm/49kg

4 including 2 with brakes

ref. DC10

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



