

# Loading panels for solar central units



Wheeled frame which reproduces domestic electrical installations on a vertical panel and enables the use of the voltage sources (AC + DC) produced by our solar central units SOL-1 to SOL-3. At the back another blank panel protects the electrical cables.

Dimensions: 1000 x 500 x h 1600mm

The frame is supplied assembled, fully cabled, ready to operate, with safety leads for the measuring units, and a CD including the technical data and cabling diagram.



Profile view  
of the chassis

Measurement  
with a clamp



ref. HABITAT-1

## LOADING ZONE FOR ISOLATED SITE USE

This part includes a standard unit with standardized protection described below, and the different loads.

- 1 differential circuit-breaker 16A/30mA
- 1 two-pole fuse holder with fuse cartridges gPV 10x38 1000V
- 2 24V DC low energy consumption light fittings with switches
- 2 light fittings 230VAC with switches
- 1 230VAC 50Hz 2P+E socket
- 1 mimic unit with safety terminals for I and U measurements in different circuits.

## LOADING ZONE FOR USE ON SITE WITH ELECTRICITY NETWORK

This part includes a standard unit with standardized protection described below, and the different loads.

- 1 connection circuit-breaker 500mA
- 1 differential circuit-breaker 16A/30mA
- 3 magnetothermal circuit breakers
- 2 light fittings 100W-230VAC with switches
- 1 500W convector
- 1 230VAC 50Hz 2P+E socket
- 1 mimic unit with safety terminals for I and U measurements in different circuits.

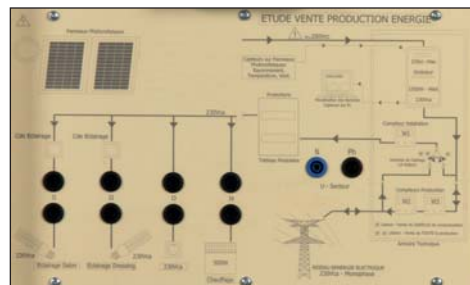


ref. HABITAT-2

## LOADING ZONE FOR USE ON SITE WITH ELECTRICITY NETWORK

This part includes a standard unit with standardized protection described below, and the different loads.

- 1 connection circuit-breaker 500mA
- 1 differential circuit-breaker 16A/30mA
- 3 magnetothermal circuit breakers
- 2 light fittings 100W-230VAC with switches
- 1 500W convector
- 1 230VAC 50Hz 2P+E socket
- 1 mimic unit with safety terminals for I and U measurements in different circuits.



Synoptic sale of energy production

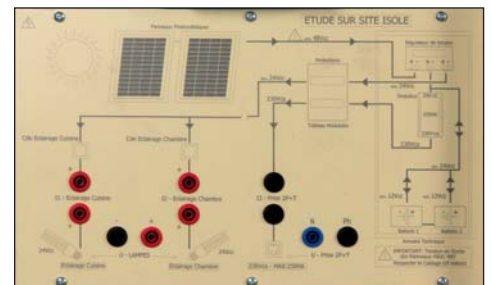


ref. HABITAT-3

## LOADING ZONE FOR ISOLATED SITE USE

This part includes a standard unit with standardized protection described below, and the different loads.

- 1 differential circuit-breaker 16A/30mA
- 1 two-pole fuse holder with fuse cartridges gPV 10x38 1000V
- 2 24V DC low energy consumption light fittings with switches
- 2 light fittings 230VAC with switches
- 1 230VAC 50Hz 2P+E socket
- 1 mimic unit with safety terminals for I and U measurements in different circuits.



Synoptic for isolated site use