

## T-ZERO<sup>PRO</sup>

### POWER & INNOVATION



BATTERY  
technology



SINGLE  
phase



LITHIUM  
battery



EASY  
handling



Output Power

1,6kVA



Run Time

6,5h

#### MGTP 1600/2 BP

Code **PP329-1MS0**

#### Technical data

Continuous power (VA)	1600
Overload 0,5s (W)	3000
Battery pack capacity (Wh)	2048
Capacity available DOD 80% (Wh)	1638
Voltage (V)	230
Frequency (Hz)	50

#### Inverter

Nominal power (VA)	1600
Q.ty	1
System voltage (V)	12
Max charging current (A)	70

#### Batteries

Type	LiFePO4
Q.ty	1
Nominal Voltage (V)	12,8
Nominal Capacity (Ah)	160
Cycle Life DOD 80%	> 2500

#### Distribution Panel

Inlet Plug	1x 16A-230V
Outlet Sockets	1x 16A-230V

#### Performances

Running time (h) 25% load	6,5
Running time (h) 50% load	3,0
Running time (h) 75% load	2,0
Recharge time (h)	3
Recommended generator size (kVA)	1,5

#### Standard Features

- Monitor for battery performances
- MC4 connectors + MPPT solar charger for external solar panels
- Main circuit breaker & Earth leakage relay
- BMS to protect the batteries
- Emergency Stop button
- N. 2 handles

#### Available optionals

- Mat heating system for batteries to work in cold ambients

#### Dimension

Length (mm)	767
Width (mm)	530
Height (mm)	557
Weight (Kg)	60

The company reserves the right to modify the technical specifications, items and design without notice. The images of the products are indicative for illustrative purposes only.