

T-ZERO^{PRO}

POWER & INNOVATION



BATTERY
technology



SINGLE
phase



LITHIUM
battery



EASY
handling

MGTP 1600/2 BP LITHIUM 1P

Code **PP320-1MS0**

Features

| | |
|-----------------|----------------|
| Outlet socket | 16A - 230V |
| Inlet plug | 16A - 230V |
| Inverter | 1 x 12V/1600VA |
| Battery charger | 0.8kW |

Lithium Batteries

| | |
|------------------------|----------------|
| Battery | 12,8V-160Ah |
| Batteries number | 1 |
| Battery Pack | 12,8VDC-2kWh |
| Expected battery cycle | 2500 - 80% DOD |

Dimensions & Weight

| | |
|-----------|--------------------|
| Dimension | 767 x 530 x 557 mm |
| Weight | 65Kg |

Distribution Panel

- 1x 16A 1Ph 230V EEC inlet plug for battery charging
- 1x 16A 1Ph 230V EEC outlet socket

Standard Features

- Monitor for battery performance
- MC4 Solar panel connector
- Automatic battery switch
- MPPT Smart Solar charger

Continuous Inverter Output Power

1.3kW

Overload (0,5 sec)

3000VA

Running time with a constant load on the batteries

| | |
|-------|------|
| 250W | 6.6h |
| 500W | 3.3h |
| 1000W | 1.6h |

Recharging time - Power requested

| | |
|------|-------|
| 2.8h | 1.1kW |
|------|-------|

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