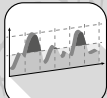


T-ZERO^{PRO}

POWER & INNOVATION



REMOTE
telemetry



PEAK
shaving



RENEWABLES
Energy Connection



EASY
handling



BATTERY
technology



SINGLE
phase



THREE
phase



LITHIUM
battery



PLUG
& play



Output Power

30kVA



Run Time

8,5h

MGTP 30000/60 BP

Code **BP378-30TS4**

Technical data

Continuous power (VA)	30000
Overload 0,5s (W)	60000
Battery pack capacity (Wh)	62259
Capacity available DOD 80% (Wh)	49807
Voltage (V)	230/400
Frequency (Hz)	50

Inverter

Nominal power (VA)	10000
Q.ty	3
System voltage (V)	48
Max charging current (A)	140

Batteries

Type	LiFePO4
Q.ty	8
Nominal Voltage (V)	25,6
Nominal Capacity (Ah)	304
Cycle Life DOD 80%	> 4000

Distribution Panel

Inlet Plug	1x 63A-400V
	1x 63A-400V
Outlet Sockets	1x 32A-400V
	1x 16A-230V
Auto start connection cable	Standard

Performances

Running time (h) 25% load	8,5
Running time (h) 50% load	4,0
Running time (h) 75% load	2,5
Recharge time (h)	3,5
Recommended generator size (kVA)	40

Standard Features

- 5" Touch monitoring display controller
- Communication-centre device
- 48V/1000A BMS + Distributor to protect the batteries
- 4G/GPS Antenna + Modem
- Remote telemetry & management
- Auto recharge of the batteries from external generator
- Automatic peak shaving mode
- Sides forklift pockets & Central lifting hook
- Lockable control panel
- Main circuit breaker & Earth leakage relay
- Emergency Stop button

Available optionals

- MC4 connectors + MPPT solar charger for external solar panels
- Mat heating system for batteries to work in cold ambients
- 1x 125A-400V Inlet & Outlet

Dimension

Length (mm)	1960
Width (mm)	1350
Height (mm)	1520
Weight (Kg)	1210

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.