

# POWERSUPPLIES

## MSW-4000, DC to AC inverter, 4000W with soft start and modified sine wave



- Display for input voltage or output power
- Remote control possible via Remote 2
- Modified sine wave
- Overload and short circuit
- Soft start

### Technical data:

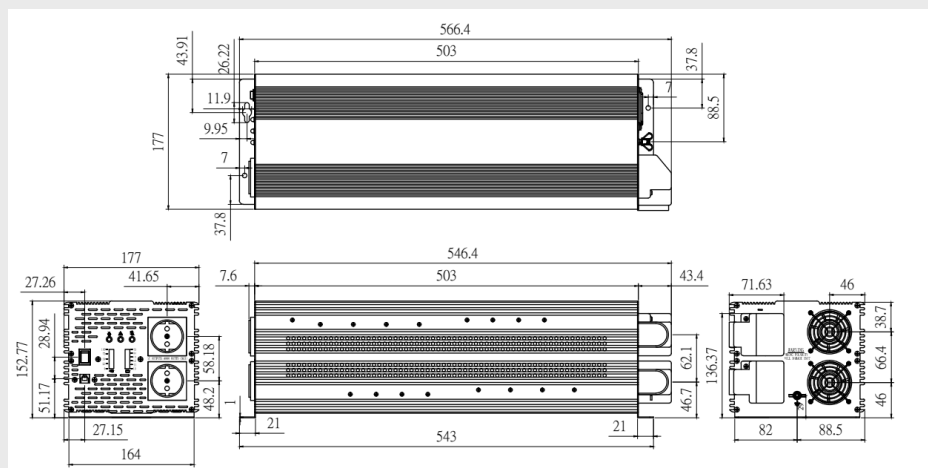
#### Input:

Input voltage:	12VDC or 24VDC
Tolerance:	11-15VDC or 21-30VDC
Current consumption at no load:	1.2A at 12V and 1.0A at 24V
Remote:	6m cord, On/Off

#### Output:

Output voltage:	230VAC/50Hz modified sine wave
Regulation:	±5%
Output power nominal:	4000W continuous
Output power peak:	8000W for 200mS
Efficiency:	>85%
Protection:	Overload, short circuit and polarity protection (fuse)
Temperature protection:	Shutdown at 60°C (±10°C)
High battery voltage:	Shutdown at 16V or 32V, (±1V)
Low battery voltage:	Alarm at 10.5V (±0.5V) or 21V (±1V) Shutdown at 10V (±0.5V) or 20V (±1V)
Fuse:	25A@12V (24pcs) / 15A@24V (24pcs)
Temperature range:	-15°C+50°C
Cooling:	Fan inside
Size:	565x177x177 mm
Weight:	10800g
Safety approval:	CE/LVD acc. to EN60950

### Mechanical drawing:



### Ordering information:

Type	Input voltage	Power	Output voltage
PC 10421060 / 12-230	12VDC	4000W	230VAC
PC 10421061 / 24-230	24VDC	4000W	230VAC
PC 10421026 / Remote 2			