

POWERSUPPLIES

MSW-3000, DC to AC inverter, 3000W 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:

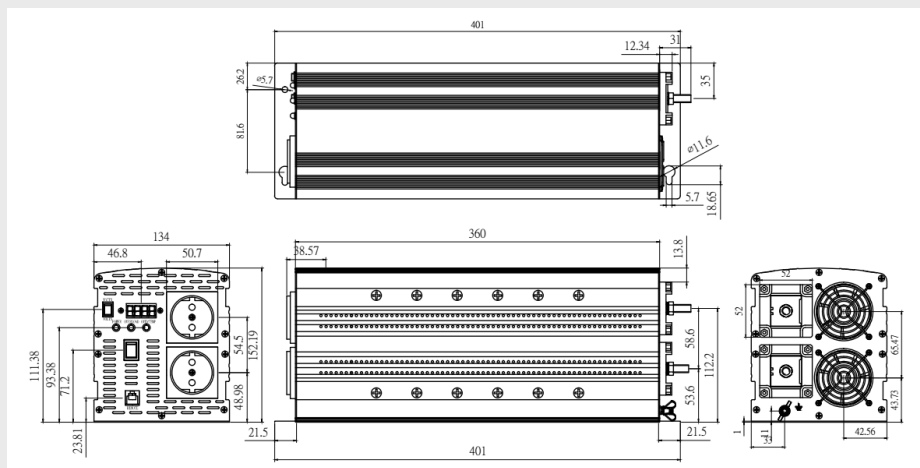
Input:

Input voltage:	24VDC
Tolerance:	21-30VDC
Current consumption at no load:	1.1A at 12V and 0.8A at 24V
Remote:	6m cord, On/Off

Output:

Output voltage:	230VAC/50Hz modified sine wave
Regulation:	±5%
Output power nominal:	3000W continuous
Output power peak:	6000W 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 32V, (±1V)
Low battery voltage:	Alarm at 21V (±1V) Shutdown at 20V (±1V)
Fuse:	15A@24V (16pcs)
Temperature range:	-15°C+50°C
Cooling:	Fan inside
Size:	341x134x152 mm
Weight:	4800g
Safety approval:	CE/LVD acco. to EN60950

Mechanical drawing:



Ordering information:

Type	Input voltage	Power	Output voltage
PC 10421058 / 12-230	12VDC	3000W	230VAC
PC 10421059 / 24-230	24VDC	3000W	230VAC
PC 10421026 / Remote 2			