



Compact 1300-3500 watts



The Compact offers the brilliant performance of the XP Compact, but adds a little more power and a full-featured LED display.

These units handle all the big jobs, from microwave ovens to washing machines.

All adjustments are made on the unit's display panel, as well as a display of output power, charge current and state of charge.

The addition of adjustable power sharing and adjustable transfer voltage allows the Compact to tolerate small or poor-quality generators.

This design incorporates flat line efficiency technology for excellent efficiency and minimum battery draw—even with the smallest load.

Couple these features with adjustable load-detection circuitry and you're on a winner.

WHERE TO USE

caravans
motorhomes
boats
commercial boating
domestic homes
service vehicles

APPLICATIONS

microwave ovens
power tools
pressure pumps
computers
fridges
televitions
washing machines

FEATURES

- true sine wave output runs all appliances
- high surge ratings suitable for motors and pumps
- comprehensive LED display panel
- power-factor-corrected battery charging saves fuel
- powerful four-stage, 55-amp battery charger
- intelligent AC transfer switch
- adjustable power sharing between load and battery can be adjusted between Marinas/Caravan Parks
- optional remote display for convenience
- optional solar controller
- fitted with extra-heavy duty, low loss battery cables
- ruggedly built—excellent for mobile applications
- adjustable load-detection circuitry
- fully adjustable charging parameters

SPECIFICATIONS

COMPACT	SSC-12-1K3	SSC-12-1K3S	SSC-24-2K3	SSC-24-2K3S	SSC-48-3K5	SSC-48-3K5S
Battery input (V)	12	12	24	24	48	48
Continuous power (W)	1300	1300	2300	2300	3500	3500
3-minute rating (W)	2000	2000	3000	3000	4800	4800
Surge power (W)	3500	3500	6000	6000	9000	9000
Peak efficiency (%)	94	94	95	95	95	95
Load detection (W)	1–20	1–20	1–20	1–20	1–20	1–20
Max charge current (A)	0–55	0–55	0–55	0–55	0–50	0–50
Solar controller	N/A	30	N/A	30	N/A	20
Load transfer rating (A AC)	16	16	16	16	16	16
Weight (kg)	17	17	18	18	18	30
Size (mm) LxWxD	480 x 215 x 124					670 x 215 x 124

• All specifications are at 25°C and unity power factor. See page xx for further technical specifications.