## PW1800

## PROJECTA 1800W 12V PRO-WAVE PURE SINE WAVE INVERTER





## **Features & Specifications:**

An AC powerhouse, the PW1800 delivers so much starting power it will operate almost any appliance you can throw at it.

- Approved output socket: AS/NZ approved 240V sockets. Inverter designed to Australian standard AS4763
- Wiring kit: Battery lugs with 1050mm 21.2mm2 battery cable
- Digital display: LED display provides information on battery voltage, power usage and load capacity
- Mounting flange
- Voltage, temperature and overload protection
- Thermostatically controlled cooling fan: Cools inverter to allow it to work harder for longer
- Dimensions:

- Width: 266mm - Length: 391mm - Height: 116mm - Weight: 5.1kg

- 1 Year Warranty

PART NO	PW1800
INPUT	12V DC, 180A Max
NO LOAD CURRENT DRAW	1200mA
OUTPUT	240VAC, 50Hz (Pure Sine Wave)
OUTPUT POWER	1800W Continuous (3600W Peak)
INVERTER CLASSIFICATION	Equipotentially Bonded (EPB)
EFFICIENCY	85%
LOW BATTERY ALARM	10.5 Volt
SHUTDOWN	10.0 Volt (±0.2V)
COOLING FAN	Automatic temperature controlled
THERMAL SHUTDOWN	65°C (±5°C)
FUSE	240A (8 x 30A Internal Mini Blade Fuse)
IDEAL BATTERY SIZE	85–400Ah
MINIMUM BATTERY SIZE	85Ah
RUN TIME WITH 1800W ON 85Ah BATTERY	5 minutes
RUN TIME WITH 100W GLOBE ON 85Ah BATTERY	7 hours
APPROVALS	Electrical Safety, EMC





