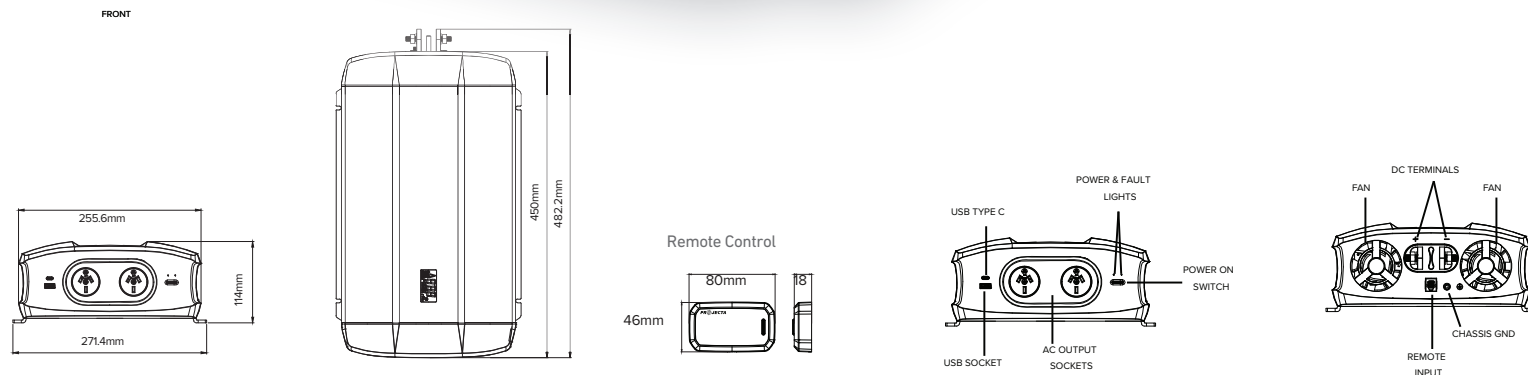


# PW2700

## 12V 2700W PURE SINE WAVE INVERTER

An AC powerhouse, the PW2700 delivers so much starting power it will operate almost any appliance thrown at it.



www.a1batterypro.com.au

### KEY FEATURES

#### APPROVED OUTPUT SOCKET

AS/NZS approved 240V sockets. Inverter designed to Australian standard AS4763



#### DIGITAL DISPLAY

LED display provides information on battery voltage, power usage and load capacity



#### USB OUTPUT SOCKET

2.1A USB-A and 21W USB-C ports for charging most mobiles and portable devices



#### WIRING KIT

Battery lugs with 1100mm 50mm<sup>2</sup> battery cable



#### REMOTE CONTROL

LCD display and remote control unit provides information on battery voltage and power usage



### APPLICATION GUIDE



### SPECIFICATIONS

Part No.	PW2700
Input	12V DC, 265A Max
No Load Current Draw	<1.3A
Output	240VAC, 50Hz (Pure Sine Wave)
Output Power	2700W Continuous 3240W 120% surge ≤10 minutes 5400W 200% surge ≤1 second
Inverter Classification	Equipotentially Bonded (EPB)
Efficiency	85%
Low Battery Alarm	10.5V (±0.3V)
Shutdown	9.9V (±0.3V)
Cooling Fan	Automatic Temperature & Load Controlled
Thermal Shutdown	65° (±5°C)
Internal Fuse	350A
Recommended External Fuse	300A
USB Output	USB-C 21W, USB-A 2.1A
Ideal Battery Size	180Ah and above
Minimum Battery Size	135Ah
Run Time With 500W On 25Ah Battery	30 minutes
Run Time With 100w Globe On 25Ah Battery	14 hours
Approvals	Electrical Safety, EMC