



IM600

600 WATT 12V INVERTER



Battery clips with 90cm lead

“ The versatile IM600 inverter is for those more serious about remote power. It can be permanently mounted inside a vehicle and features twin power outlets to safely run multiple appliances. ”

FEATURES

Peak Power Technology

Heavy duty MOSFET transistors and a high output transformer allow the inverter to power maximum loads from start up.

Superior Noise Free Filtering

All Projecta inverters have EMC filtering and large electrolytic capacitors for smoother power delivery so your TV, radio, DVD, computers, etc, run as though they are on mains power.

Twin 240V Power Outlets

Any combination of sockets can be used, provided the combined load does not exceed the inverter's rating.

Low Battery Voltage Protection

To protect your battery from permanent damage caused by a deep discharge, the IM600 has a low battery warning buzzer and shut off.

Thermostatically Controlled Cooling Fan

A built in cooling fan ensures that the inverter continues to provide reliable power for longer periods when under heavy loads.

Internally Bonded Earth System

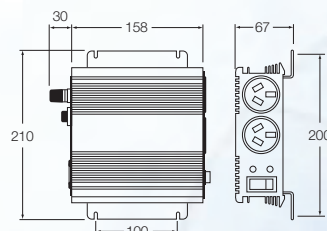
All Projecta inverters have an internally bonded earth system. This ensures that in the event of a 240V appliance failing, the inverter will immediately shut down, preventing any chance of electrocution.

Mounting Brackets

Allows the inverter to be easily mounted.

SPECIFICATIONS

PART NO.	IM600
INPUT	12V DC, 75A Max
OUTPUT	230/240V AC 50Hz (Modified Sine Wave)
OUTPUT POWER	600W Continuous (1200W Peak)
IDEAL BATTERY SIZE	50-130Ah
MINIMUM BATTERY SIZE	50Ah, 400CCA
RUN TIME WITH 600W ON 50Ah BATTERY	30 min
RUN TIME WITH 100W GLOBE ON 50Ah BATTERY	4 hours
APPROVALS	Electrical Safety, EMC



Accessories

IWK3	3m, 32mm ² (2 B&S) wiring kit
IWK4	6m, 49mm ² (0 B&S) wiring kit
IFB-100	Fuse box with 100A ANL fuse
IF-100	100A ANL fuse