

SPECIFICATIONS

12V DC POWER MANAGEMENT BOARD WITH INVERTER ICB2000-HD



**LITHIUM
COMPATIBLE**



**5
YEAR
WARRANTY**

DESCRIPTION

A premium pre-built all-in-one DC power board, an ideal solution tailored for ute canopies and caravan applications. Designed for effortless fitment, this unit comes pre-wired, ensuring a swift and professional installation.

With essential features such as a DC-DC charger, 2000W pure sine wave inverter, 200Ah Lithium battery, battery monitor, sockets & switches panel, heavy-duty output battery connectors, and circuit protection, this power board offers a comprehensive and convenient power management system for all your electrical needs.

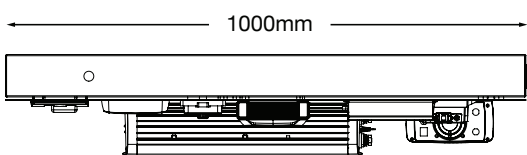
Complex installations are a thing of the past, embrace the simplicity and efficiency of this all-in-one power solution with ICB2000-HD.

FEATURES AND BENEFITS

- Pre-wired for easy installation
- All-in-one solution

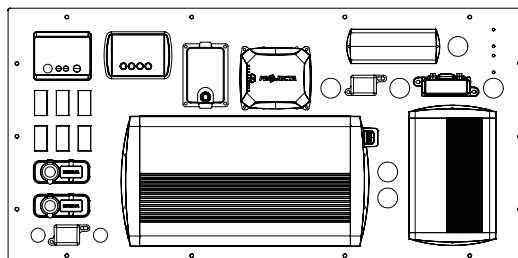
12V AUTOMATIC BATTERY CHARGER	
PART NO.	IC50
TYPE	7 Stage Automatic
ALTERNATOR INPUT VOLTAGE	240VAC, 50Hz, 820W
OUTPUT CURRENT	2, 6, 12, 25, 50A
BATTERIES SUPPORTED	Gel, AGM, Calcium, Lithium
DC/SOLAR CHARGER	
PART NO.	IDC25X
CHARGE TYPE	5 Stage
ALTERNATOR INPUT VOLTAGE	9-32Vdc
MAX SOLAR INPUT	360W
OUTPUT CURRENT	11-32Vdc 25A
BATTERIES SUPPORTED	Gel, AGM, Calcium, Lithium, User Defined
BATTERY MONITOR	
PART NO.	LBM-BT
INPUT VOLTAGE	6.5~16Vdc
BATTERY CAPACITY	10~10,000Ah
IP RATING	IP20
WORKING TEMPERATURE	-20°C~65°C
LITHIUM BATTERY	
PART NO.	LB200-HD
NOMINAL VOLTAGE	12.8V
NOMINAL CAPACITY	200Ah
MAXIMUM CHARGE CURRENT	100Amps
MAXIMUM DISCHARGE CURRENT	200Amps
MAXIMUM NUMBER OF BATTERIES IN PARALLEL	4
NUMBER OF DISCHARGE CYCLE	2000
BOARD DIMENSIONS	1000 x 493 x 190mm

TOP



FRONT

190mm



SIDE

493mm

