BMPRO

POWERING YOUR ADVENTURES

CANOPYDCBOARD40

40A BATTERY CHARGING STATION

The CanopyDCBoard40 is a versatile 12V battery charging station. It features multiple Anderson connections, a 500A shunt and battery monitor, a 60A battery isolator, and a ProBoost40 DC-DC charger with MPPT solar charging.

The panel includes various outlets such as 12V accessory sockets, dual USB-A/USB-C sockets, and an Engel fridge socket, all controlled by six fused rocker switches.



SPECIFICATIONS

Battery Output/ Connection	Back of panel Grey Anderson
Aux Input to DC-DC Charger	Back of panel Grey Anderson
Shunt and Battery Monitor	500A shunt with integrated display
Battery Isolator	60A
Mounting Brackets	Top/bottom
Solar Input	Red Anderson on front of panel
Solar & DC Boost Battery Charging	40A MPPT
12V Accessory Sockets	x2
50A Grey Anderson Plugs	x2
USB Sockets	x2 dual USB-A / USB-C sockets
Engel Fridge Socket	x1
Fused Rocker Switches	x6

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KEY FEATURES

40A MPPT Solar and DC-DC Battery Charging

Efficiently harness solar energy and boost your battery charging capabilities.

500A Shunt with Included Battery Monitor

Monitor your battery's performance with ease using the integrated display.

Angled Board for Easy Viewing and Access

Designed for convenience, the angled board ensures easy viewing and access once installed.

Pre-Wired and Fused, Easy to Install

Comes pre-wired and fused, making installation a breeze.

Mounting points for easy install

The incorporated top and bottom mounting points allow for quick and secure mounting.

Cable routing notches

For easy install on flat panels.

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