



DC PowerCube 48 V - 80 A

Reference: 60202003

DC PowerCube 48 V - 80 A: Efficient power for your boat

The DC PowerCube 48 V - 80 A is a heavy-duty charger/power supply unit designed to provide reliable, long-lasting power to boats, yachts and ships of all sizes.

Developed for extensive electrical installations with large batteries and significant DC power consumption, the DC PowerCube converts the energy supplied (from the mains or generator) into DC power to power

Lighting

Electronic equipment

Pumps

Other DC loads

With an output of 4.3 kW, the DC PowerCube 48 V - 80 A is capable of:

Quickly charge batteries

Provide sufficient energy for both DC and AC loads

Efficiently power all on-board equipment

The DC PowerCube 48 V - 80 A can also be used as a power supply unit, without batteries, thanks to its smooth, uniform and ripple-free output voltage.

Here are some of the advantages of the DC PowerCube 48 V - 80 A:

High power: provides up to 4.3 kW of power to quickly charge batteries and power on-board loads.

Efficiency: converts energy efficiently, minimising energy waste.

Reliability: designed for heavy-duty use and built with high-quality components to ensure long-lasting operation.

Versatility: can be used as a battery charger or power supply.

Ease of installation: installation is quick and easy.

Technical Specifications DC PowerCube 48 V - 80 A:

Weight: 21 Kg

Dimensions: 575 x 221 x 316

Nominal battery voltage 48 VDC

Output current 0 - 100 A (short-circuit protected)

Output voltage 43.0 / 57.0 VDC

Recommended battery capacity: 200 to 1000 Ah

3+ step charging characteristic

Slave charger 12 V - 20 A (3+ step charging characteristic) short-circuit protected

Looking for a product with different technical characteristics? [HERE](#) you can find the area dedicated to Whisper inverters or other specialized brands.

Images and technical data are not binding and may be subject to revision by the manufacturer.

Technical Sheet

Protection degree	IP21
Product dimensions (mm)	575 x 221 x 316
Battery voltage (V)	48
Weight (Kg)	21