



HIGH VOLTAGE DC POWER SUPPLY UNIT FOR SERVICE AND COMMISSIONING

THE PORTABLE POWER SUPPLY UNIT IS SUITABLE TO USE ON SITE FOR POWERING E.G. FREQUENCY CONVERTERS AND FOR CAPACITOR RECHARGING. IT CREATES GALVANIC ISOLATED AND STABILIZED OUTPUT DC VOLTAGE UP TO 1250 VDC AND CURRENT UP TO 1 A.

The portable power supply unit is designed to use in harsh environments. It is mounted in a robust case, which is easy to handle and carry on site. The weight of the unit is only 11 kg.



MARINE



WIND



SOLAR



INDUSTRIAL

The power supply unit can be used e.g. for power up frequency converters during service and commissioning or power up the DC-link. It can be also used for capacitor recharging. The output voltage and current can be adjusted up to 1250 V DC and up to 1 A locally by potentiometers on the front cover or by remote control using USB interface (option) e.g. in ramp-up / ramp-down sequence.

The cable set with crocodile clips is included. Cable length 1,5 m.



AMPNER CORPORATE IN BRIEF

Ampner Oy is a Finnish industrial services company offering products and services for connecting energy sources to the grid. Testcom Oy, a Ampner subsidiary, delivers industrial testing and quality control systems for power and automation sectors.

PORTABLE DC POWER SUPPLY UNIT HVPS1250C, TECHNICAL DATA

HVPS1250C is a portable power supply unit, which creates galvanic isolated and stabilized output voltage up to 1250 VDC and output current up to 1 A. Output voltage and current can be adjusted linearly by potentiometer (local) or through USB interface (option, remote control).

The power supply unit is also available as a fixed installed rack-model, ask for more information: sales@ampner.com

Input voltage	230 VAC \pm 15%
Output voltage	Adjustable 0 - 1250 VDC
Outputs current	Adjustable 0 - 1 A
Current adjustment	Locally by potentiometer / remote controlled through USB interface (option)
Voltage adjustment	Locally by potentiometer / remote controlled through USB interface (option)
Temperature ranges	Operation: 0 ... +55 °C Storage: -40 ... +70 °C
Size (W x H x D)	410 x 170 x 320 mm