

## **Power enclosure with/without batteries**

The Modular Lithium Autonomous Power Unit provides continuous 24/7 power supply, with a durability of up to 1,000 charge cycles.

This modular energy unit combines modularity, robustness, and autonomy to ensure uninterrupted power for your critical equipment.

### **Key Features**

- **Unlimited autonomous energy** thanks to individually rechargeable battery packs, ensuring continuous rotation.
- **24/7 uninterrupted operation**, ideal for powering PCs, printers, terminals, or monitors.
- **Robust, lightweight, compact, and secure enclosure** with electronic safety systems protecting battery lifespan.
- **Smart and automatic battery pack management** with clear LED indicators showing charge level.
- **Modular power unit** with pluggable and interchangeable converter boards ranging from 350W to 1500W.
- **Batteries approved for all modes of transport** (air, land, sea) with a maximum charging time of 6 hours.

### **Specifications**

- Battery capacity: 10Ah (250 Wh) and 20Ah (500 Wh), 24 VDC.
- Operating temperature: -5°C to +35°C.
- Power unit outputs: 5V, 12V, 19V, 24V via banana connectors, and/or 230V AC.
- Controls and interfaces: On/off button, integrated fan, USB port for charge detection, RJ port for remote display.
- Rackable batteries, always ready for use, with a safety device preventing discharge.
- Warranty:
- Power unit: 2 years (parts and labor)
- Batteries: 3 years or 1,000 cycles

Capacity	Pack voltage	Useful capacity	Weight	Dimensions	Charging time
10 Ah	24V	250 Wh	6 kg	480x170x100	6h max
20 Ah	24V	500 Wh	9 kg	480x170x100	6h max

	CP 4L	CP 350 W1PL	CP 600 W1PL	CP 1500 W1PL
<b>DC outputs (*optional)</b>	2 outputs 24 VDC 2 outputs VDC*			
<b>AC outputs</b>	-	2 outputs 230V		
<b>Power at 230V</b>	-	350W Pure Sinus	600W Pure Sinus	1500W Pure Sinus
<b>Weight</b>	7,3 kg	8,6 kg	9,3 kg	12,3 kg
<b>Dimensions (mm)</b>	L295 x H100 x P480		L345 x H130 x P580	L390 x H130 x P620

### Options or variants:

- Remote display showing the remaining autonomy based on the number of installed batteries.
- Additional converter cards available to adjust or expand the output options.
- Accessories: slides and specific mounting brackets for the modular energy unit.
- Extended warranty and cable modifications available on request.
- 220V to 24V conversion option available.