



TecSUP

STANDALONE POWER BOXES

JERRICAN

Unlimited off-grid power

- Smart, individually rechargeable lithium-ion battery packs
- Operate 24/7 without power-outs

Ultimate ease of usage

- Battery packs feature quick lock/release mechanisms for effortless mounting on the control module
- Strong, secure, light and compact cabinet



Unleash your power!

JERRICAN Standalone Power Boxes

JERICAN boxes deliver portable electrical power to keep your devices operating smoothly: computers, printers, terminals, industrial and control equipment, etc.

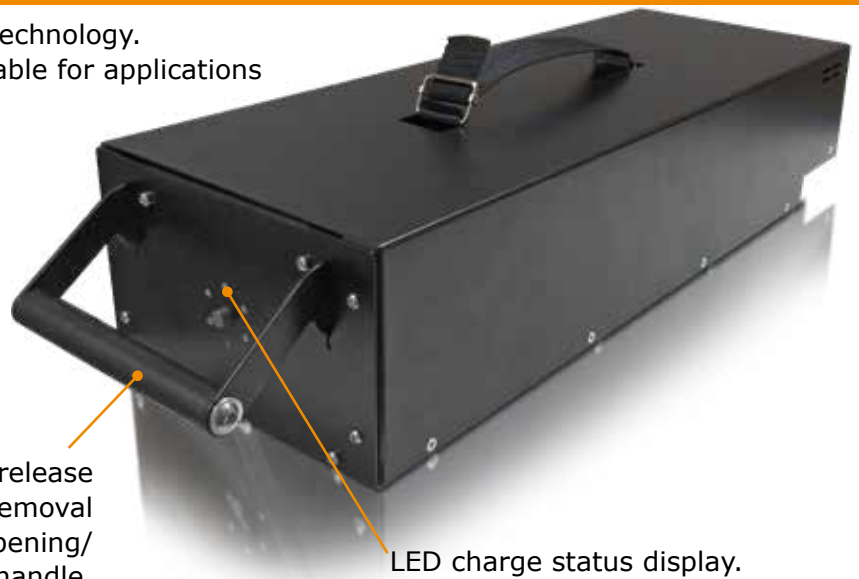
Each box comes with power storage, conversion, interfacing and multiplexed controls in one comprehensive, secure, flexible and easy-to-use system.

- JERICAN boxes feature a versatile control module and quick lock/release battery packs. Depending on your power requirements, a single battery pack may be all you need.
- Battery packs and control modules can be ordered separately.



Quick lock/release battery pack

- Lithium iron phosphate (LiFePO 4) technology. Other lithium-ion technologies available for applications with low cycling requirements.
- 250 Wh or 500 Wh capacities.
- Built-in charger, max. charge time: 6 hours.
- Hot-swap battery packs.



Battery packs feature a quick lock/release mechanism for easy mounting/removal from the control module by simply opening/closing the grip handle.

LED charge status display.

Features

Quick lock/release battery pack

Nominal capacity	Effective capacity	Weight	Product No.
24V/10Ah 1000 cycles	250 Wh	6 kg	CLR TEC 1LW 000R100
24V/20Ah 1000 cycles	500 Wh	9 kg	CLR TEC 1LW 000R200

Control module

Automatic smart battery pack management

Depending on the power requirements of connected devices and each battery pack's charge status, the control module automatically selects the best power supply configuration (switching between packs, simultaneous use of both packs).



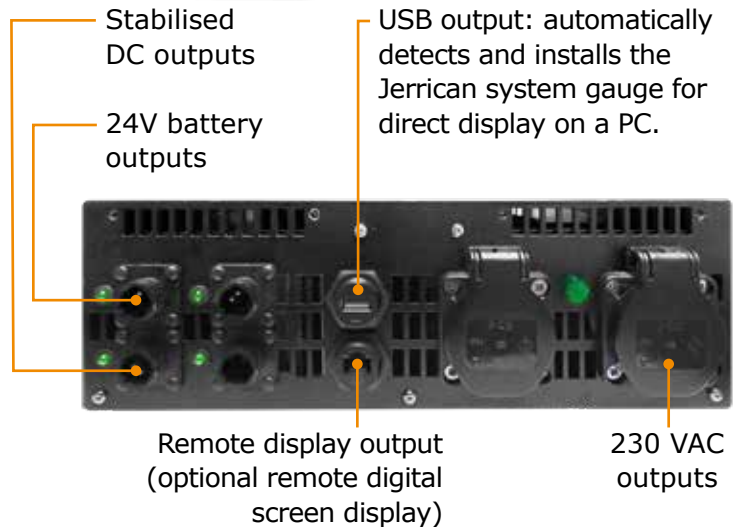
Switch simultaneously cuts off all outputs.

Outputs designed for all requirements

All models feature:

- 2 outputs 24VDC battery,
- 2 outputs DC/DC stabilisable voltage (controlled separately),
- 2 outputs 230 VAC are provided on inverter models (350W, 600W or 1500W).

Each model is delivered with banana jacks or foolproof AMP connectors.



Stabilised DC outputs

24V battery outputs

USB output: automatically detects and installs the Jerrican system gauge for direct display on a PC.

Remote display output (optional remote digital screen display)

230 VAC outputs

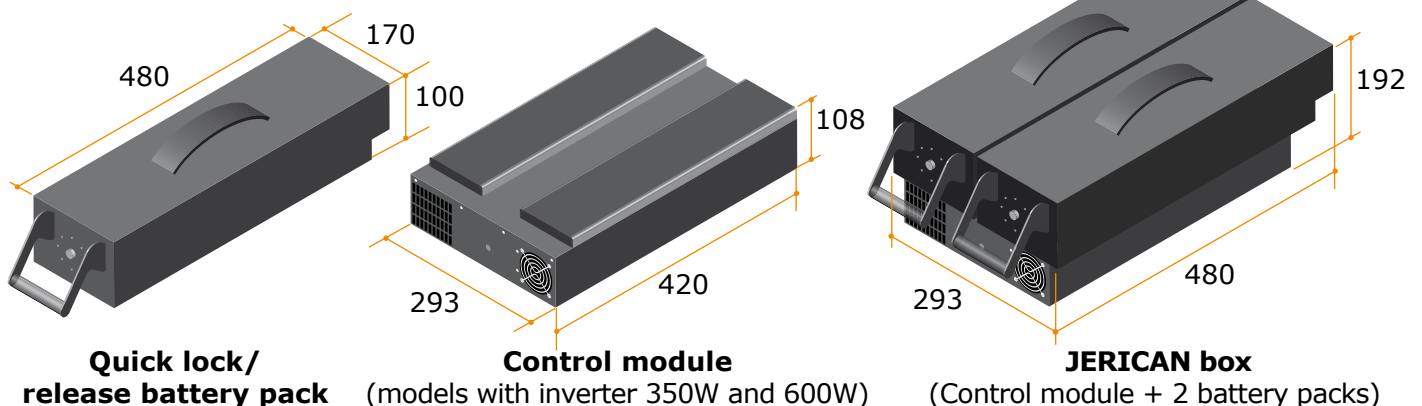
Features

Control module

24V battery outputs	Stabilised DC outputs (5V, 12V, 19V, 24V)	230 VAC outputs	Weight (excluding converter)	Connectors	Product No.
2	2*	0	7,3 kg	AMP	CLC TEC 4LW 000A000
				Banana	CLC TEC 4LW 000B000
2	2*	2 (350W)	8,6 kg	AMP	CLC TEC 4LW 035A000
				Banana	CLC TEC 4LW 035B000
2	2*	2 (600W)	9,3 kg	AMP	CLC TEC 4LW 060A000
				Banana	CLC TEC 4LW 060B000
2	2*	2 (1500W)	12,3 kg	AMP	CLC TEC 4LW 150A000
				Banana	CLC TEC 4LW 150B000

* Pre-wired output: requires a converter. TECSUP provides converter boards designed for all applications (to order separately, please contact us).

Dimensions



**Quick lock/
release battery pack**

Control module
(models with inverter 350W and 600W)

JERICAN box
(Control module + 2 battery packs)

Standalone Power Boxes range

 CE certified equipment



Equipment engineered and manufactured in France by TECSUP



Equipment features all electronic and mechanical protections required



Installs easily on any work station, whether fixed or mobile (trolleys, stations, dollies, racks, desks)

JERRICAN



Light and compact



Lithium-ion technology



Quick lock/release battery packs: off-grid power always ready to go



Environmental performance

CLA: SELF-CONTAINED ENERGY BOXES



Light and compact



Lithium-ion technology



Environmental performance

CPA: SELF-CONTAINED LEAD-ACID BATTERY BOXES



Economical solution



Lead-acid batteries

TECSUP

TECSUP - 86 Espace Au Vernet - 74350 Allonzier-La-Caille - France
Tel. : +33 (0)4 50 68 96 22 - Fax : +33 (0)4 50 68 96 34 - info@tecsup.fr

www.tecsup.fr