



PRAMAC OFF GRID MX 15/37 PORTABLE BATTERY 30 KW SINGLE PHASE/THREE PHASE

Product price:

61.370,62 € tax excluded

Product description:

PRAMAC OFF GRID MX 15/37 PORTABLE BATTERY 30 KW SINGLE PHASE/THREE PHASE

The PRAMAC OFF GRID MX 15/37 portable battery is a practical solution to have access, in any situation, to an energy source with **zero CO2 emissions**, which can be charged by means of an integrated photovoltaic panel.

PRAMAC OFF GRID MX 15/37 provides reliable energy in the most economical and environmentally friendly way. The energy stored inside the battery is electronically converted into mains power. The stored energy can derive from integrated photovoltaics, from the connection to the electricity grid, from a diesel generator or from a wind turbine.

Energy is automatically managed by one or all of these energy sources to ensure maximum efficiency, minimum maintenance and the best environmental impact. Remote communication ensures that real-time monitoring and maintenance can be performed from anywhere in the world.

PRAMAC OFF GRID MX 15/37 was created for stand alone applications for low load and hybrid applications to manage power peaks of industrial and construction sites.

The standard equipment of the PRAMAC OFF GRID MX 15/37 portable battery consists of:

- System Status Control Panel
- Battery Condition
- Battery Main Isolator
- GSM Remote Monitoring
- Automatic Generator Start Signal
- MCB's output





TECHNICAL FEATURES PRAMAC OFF GRID MX 15/37:

Type of phase: Single-phase / Three-phase

Continuous power: 15 KVA / 12 KW

Maximum power (5s): 37.5 KVA / 30 KW

VAC voltage: 230/400

Frequency (Hz): 50

Battery type: Li-Ion NMC

Input socket: 1 x 63A 400/230V IEC 60309

Socket panel: 1 x 32A 400 / 230V IEC 60309/1 x 63A 400 / 230V IEC 60309

Battery life (@ 80% DoD): 3000 cycles

Battery nominal capacity: 37.5 KWh

Usable energy (@ 80% DoD): 26.25 KWh

Maximum input: 100A 400 / 230V

Degree of protection: IP34

Length: 1600 mm

Width: 1020 mm

Height: 1708 mm

Net weight: 850 Kg

Are you looking for a product with different technical characteristics? [HERE](#) you can find the full range of storage systems or portable batteries from PRAMAC or other specialized brands.

Non-binding images and technical data.

Product features:

Phase: Single phase / Three phase

Maximum power three phase (KW): 30

Continuous power three phase (KW): 12

Maximum power three phase (KVA): 37.5

Continuous power three phase (KVA): 15

Sockets configuration: 1 x 32A 400/230V IEC 60309 / 1 x 63A 400/230V IEC 60309

Protection degree: IP34

Input current max AC: 100A

Battery's service capacity (KWh): 37.5

Battery type: Li-Ion NMC

Length (mm): 1600

Width (mm): 1020

Height (mm): 1708

Input voltage (V): 230 / 400

ATS Switch device : Yes

Weight (Kg): 850



Inputs: 1 x 63A 400/230V IEC 60309