



PRAMAC OFF GRID MX 30/75 PORTABLE BATTERY 60 KW SINGLE-PHASE / THREE-PHASE

Product price:

110,446.02 € tax excluded

Product description:

PRAMAC OFF GRID MX 30/75 PORTABLE BATTERY 60 KW SINGLE/ THREE-PHASE

The PRAMAC OFF GRID MX 30/75 battery energy storage system 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 30/75 was created for stand alone applications for low load and hybrid applications to manage power peaks of industrial and construction sites.

The PRAMAC OFF GRID MX 30/75 in autonomous operation is suitable for work environments that need to be silent, low load environments, or simply usable as an emergency group in the event of a blackout.

In any complex application such as events or construction sites, where low loads or spikes can be a problem for the generator, the hybrid solution is ideal for improving the overall performance of the site.

A hybrid energy system manages the operation of the diesel generator: when the demand for enrgy is low, the generator shuts down, when the battery is discharged or the demand for power increases, the generator starts.

TECHNICAL FEATURES PRAMAC OFF GRID MX 30/75:

Type of phase: Single-phase / Three-phase

Continuous power: 30 KVA / 24 KW Maximum power (5s): 75KVA / 60 KW



VAC voltage: 230/400 Frequency (Hz): 50

Battery type: Li-Ion NMC

Input socket: 1 x 63A 400 / 230V IEC 60309 Panel sockets: 1 x 125A 400 / 230V IEC 60309

Battery life (@ 80% DoD): 3000 cycles

Nominal capacity: 75 KWh

Usable energy (@ 80% DoD): 60 KWh Maximum input: 100A 400 / 230V

Degree of protection: IP34

Length: 1600 mm Width: 1020 mm Height: 1708 mm Net weight: 1150 Kg

Are you looking for a product with different technical characteristics? <u>HERE</u> you can find the full range of storage systems or portable batteries from PRAMAC or other specialized brands.

The images and technical data are not binding and may be subject to revisions by the manufacturer.

Product features:

Phase: Single phase / Three phase Maximum power three phase (KW): 60 Continuous power three phase (KW): 24 Maximum power three phase (KVA): 75 Continuous power three phase (KVA): 30

Sockets configuration: 1 x 125A 400 / 230V IEC 60309

Protection degree: IP34 Input current max AC: 125A

Battery's service capacity (KWh): 75

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): 1150

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