

# Moixa Optimised Batteries

## Available in 7.2kWh & 9.6kWh

### Dimensions (Height x Width x Depth)

Moixa Hub: 15 x 15 x 5 cm

Victron MultiPlus-II 48/3000/35-32 Inverter/Charger:

50 x 28 x 15 cm

2.4kWh 48V Pylontech US2000 Plus : 9 x 44 x 41 cm

(each module)

The batteries must be housed in a cabinet of : 54 x 60 x 56 cm

*The inverter requires 10cm of free space to the left, right, top and front sides for ventilation.*



### Weight

Moixa Hub: 750g

Pylontech Battery Module: 26kg (each module)

Victron Inverter: 18kg



### Power

Pylontech Battery Module: 240VAC. Input nominal 2kW AC (max charge), output nominal 2.4kW



### Battery Module

7.2kWh or 9.6kWh (3 or 4 x 2.4kWh 48V Pylontech US2000 Plus battery modules) LiFePO4 chemistry. Total usable capacity of 90%.



### Communications

As standard with Ethernet, Power Line Communication (PLC), or Wi-fi.



### Compliance

Moixa Hub: Compliant with LVD, RED, EMC, RoHS, REACH and WEEE directives.



CE marked. WEEE marked (  ) product which must not be disposed of with household waste.

Please refer to the Victron and Pylontech websites for full compliance information.



### Warranty

Moixa Hub: 10-year manufacturer's warranty

Battery System Installation: 2 year warranty

Pylontech battery: 10-year manufacturer's warranty

Victron Inverter: 10-year manufacturer's warranty