

Code: 12.8V/18AH/LIFEPO4-MWLJ

## BATTERY **12.8V/18AH/LIFEPO4-MWLJ** MW Power

The lithium-iron-phosphate battery is characterized by exceptional durability, current efficiency and charging speed. It is also a more durable and lighter alternative to lead-acid batteries.

The LiFePO<sub>4</sub> batteries are designed to withstand even the harshest conditions and wherever the size and weight of the energy source are important. Example applications: electric cars, campers, scooters, electric boats, wheelchairs, lawn mowers, photovoltaic installations, UPS, alarm and fire protection systems, access control and monitoring systems, etc.



Battery capacity:	18 Ah
Rated voltage:	12.8 V
Battery charging current:	3.6 A
Battery type:	LiFePO <sub>4</sub> lithium-iron-phosphate battery
Battery lifetime:	> 10 years ( > 3000 cycles @ 3.6 A 100 % Depth of battery discharge (DoD) )
Connector:	M5 screw
Weight:	2.18 kg
Dimensions:	181 x 77 x 168 mm
Manufacturer / Brand:	MW Power
Guarantee:	2 years