

MA3P

Battery Pack



The MA3P is a battery pack designed as an accessory for the MR3003 family. The MA3P is a compact high-capacity and weight-efficient power solution, equipped with a high density Lithium ion battery capable of 72 hours of autonomy.

Compabtible with

- MR3003C
- MR3003TR
- MR3003BLA

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Major features

- Lightweight and compact
- High density Li-Ion battery capacity
- 3 LEDs for SoH
- SMBus interface
- Rain and sun proof



MA3P Top view

Power settings

Input	100-240 VAC / 50/60 Hz
Capacity	93.3 Wh
Interface	SMBus
Connectors	M12-S for the AC Input M12-A for the DC output

Housing

Dimensions	80x151x90mm
Material	Polycarbonate UL 94 V0
Weight	860 g
Protection degree	IP65 (splash-proof)
Environmental	-20°C up to 50°C (discharge) 10°C up to 40°C (charge)

Display

3 LED

AC power - ON if an AC input is supplied

Charging - ON if battery is charging

ON - ON if DC output is connected

Monitoring

State of the remaining % charge displayed on the MR display

Battery specifications

Assembly	3S3P
Capacity	8.64 Ah (93.3 Wh)
Voltage	10.8 V
Connector	JST 5 pin
Dimension	93 x 35 x 71 mm
Certification	UN38.3 (transport) IEC/EN 62133-2 (safety)

Compatibility

Compatible devices	MR3003C, MR3003TR and MR3003BLA
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Ordering information

Part number	MA3P
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