

What is the isitepower-m user manual?

**User Manual 1 About This Document** About This Document Purpose This document describes the iSitePower-M system (including the power module MAP05A1 and battery module MAB05B1) in terms of its overview, installation, commissioning, maintenance, and technical specifications. Intended Audience This document is intended for: ?...

What is isitepower m?

**Product Description 3.1 Overview** The iSitePower-M is a small-sized fuel-free hybrid power solution. It integrates photovoltaics (PV), grid, and batteries into one and supports the access and scheduling of solar energy, generator set (genset), grid power, and batteries. It is...

How do I Turn Off the isitepower-m battery module?

**Powering Off the System Step 1** Switch off the upstream AC input circuit breaker for the iSitePower-M system. **Step 2** Set the DC SWITCH on the power module to OFF. **Step 3** Hold down the manual ON/OFF switch for 5s to shut down the battery module.

Do I need a circuit breaker for the isitepower-M AC input?

AC switches (with a capacity of 40 A) must be installed for phases L and N of the iSitePower-M AC input. The AC switches are delivered with the iSitePower-M. Do not use a Type D circuit breaker because it cannot effectively protect products. No leakage protection device is required for the AC input of the iSitePower-M.

Does isitepower-m need a leakage protection device?

No leakage protection device is required for the AC input of the iSitePower-M. If a leakage protection device is configured, it is recommended that the leakage current be greater than or equal to  $100 \text{ mA} \times n$ , where  $n$  is the number of power modules. The live (L) wire and neutral (N) wire of an AC power cable must be correctly connected.

How to install isitepower-m if there is no PV or AC input?

If there is no PV or AC input, hold down the manual ON/OFF switch for 5s. **Step 2** Set the AC input circuit breaker of the iSitePower-M to ON. **Step 3** After the initial installation and power-on, observe the LED indicator to check the running status. A mobile phone running Android 8.0 or later is available.

**FusionSolar 9.3 New Site Deployment** Commission products using the app by referring to the iSitePower-M (MAP05A1, MAB05B1) User Manual or FusionSolar App Quick Guide (iSitePower-M). You can obtain the user manual and quick guide by scanning the QR codes.

The iSitePower-M is a fuel-free hybrid power solution for areas with no or poor mains supply. Base Power module Battery modules Heat sink LED indicator Note: The 15 kWh model is used as an example. (1) DC

SWITCH (PV switch) (2) PV inputs (3) Battery module input ports (4) COM-PAR (communications port between parallel power modules)

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