

# MG RS Series

## Manufacturer links

- Product page: [MG Energy Systems RS Series](#)
- Download centre: [MG downloads \(RS LFP\)](#)
- Datasheet: [RS 230 datasheet \(MGRS480230M\)](#)

## Use with the HS19 (650 - 1000 V DC)

- Modules per string: **14 - 15**
- Usable voltage range: **672 - 876 V**
- Capacity: **165 - 177 kWh** per string

## Product specifications

- Module RS 230: 51.2 V nominal (16S1P LiFePO4), 230 Ah / 11.8 kWh, liquid thermal management
- Up to 32 modules parallel
- 230 A continuous, 345 A max discharge
- Requires external MG Master HV BMS for HV strings

## Compatibility status

- Test status: tested and running in field tests

## Setup guide

Contact battery manufacturer for setup instructions.

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<https://www.victronenergy.com/live/> - **Victron Energy**

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