



General Data

Battery Type: Lithium-Ion

Product Model: VOLTA STAGE 1

Nominal Energy: 5.12KWH

Nominal Voltage: 51.2VDC

Nominal Capacity: 100AH

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Cell Type: LFP

1C/1C Continual Charge & Discharge

Standard Charge Voltage: 56VDC

Maximum Discharge Current: 100A

Discharge Cut-Off Voltage: 44.8VDC

Maximum Parallel Units: 8

Design Life: 6000 Cycles @ 80% DOD @ 25°C

Installation Type: Wall Mount & Floor Stand

Volta Features

1 Wall Mounted with Wall Bracket

2 Floor Stand With Detachable Floor Bracket

6000 cycles at 80% DOD

1C/1C continual charge and discharge

5 years standard warranty

Superior LiFePO4 safety performance

Low voltage safety connection

Max. 8 modules parallel

VOLTA BATTERY 5.12Kw

