

Growatt ML33RTA Lithium battery

- Compact size and easy installation
- High energy density and efficiency
- Excellent safety of LiFePO4 battery
- DoD up to 93%



P O W E R
- I N G O
T O M O -
R R O W O

Growatt
powering tomorrow

www.ginverter.com

Battery Data

Nominal Voltage	51.2V
Normal Capacity	3.3kWh
Usable Capacity	3kWh
Operating Voltage	48 ~ 57.6V
Standard Charging Current	12.8A
Max Charging Power	3KW
Max Discharging Power	3KW

General Data

Dimension (W/D/H)	445/131/400mm
Weight	29Kg
IP Protection	IP20
Working Temperature	-10°C~+50°C
Storage Temperature	-20°C~+45°C

Features

DOD	93%
Cycle Life	> 4000 (25°C, 80% DOD)
Parallel Connection	Max .6pack
Communication Port	CAN2.0 / RS485
Warranty	10 Years

IEC62619 , CE , UN38.3, UL1973, FCC

* When the temperature is below 0 °C or above 45°C, the performance will be limited.