

Growatt ML33RTA Lithium battery

- Flexible capacity options, 3.3kWh - 19.8 kWh
- Compact size and easy installation
- High energy density and efficiency
- Excellent safety of LiFePO4 battery



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

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Battery Data

Nominal Voltage	51.2V
Normal Capacity	3.3kWh
Usable Capacity	3kWh
Operating voltage	48 ~ 57.6V
Charging/Discharging Current	32A/42.5A
Rated discharging power	1.64KW
MAX discharging power	2.1KW

General Data

Dimension (W/D/H)	444/131/394mm
Weight	30Kg
IP Protection	IP20
Working temperature*	-10°C~+50°C
Storage Temperature	-20°C~+45°C

Features

Cycle Life	> 6000 (25°C, 90% DOD)
Parallel Connection	Max .6 packs
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.