



ENEPOWER

LIBM-ML2406GA

25.2V

6.9Ah

Lilon

173.88Wh

SPECIFICATIONS

Model No.	LIBM-ML2406GA
Nominal Voltage	25.2V
Nominal Capacity	6.7Ah
Typical Capacity	6.9Ah
Watt-hour Rating	173.88Wh
Chemistry	Lithium Ion (Lilon)
Cell	Panasonic NCR18650GA
Configuration	7S2P
Max Cont. Discharge Current	11A
Max Charge Current	6A±1A
Max Charging Voltage	29.4V
Internal Resistance	<150mΩ
Indicator	N/A
Connector	
Charge	FastOn F2 (250)
Discharge	
Dimensions	
Length	151mm
Width	65mm
Height	98mm
Weight	1.0±0.2kg
Operating Temperature	
Charge Mode	not below 0°C
Discharge Mode	-20°C ~ 60°C
Communication	I2C (SMBus)
PCM	7S-17A (B)
Over Charge Voltage Threshold	4.25V±0.25V/cell
Over Charge Voltage Release	4.15V±0.25V/cell
Over Discharge Voltage Threshold	2.75V±0.25V/cell
Over Discharge Voltage Release	3.3V±0.25V/cell
Over Discharge Current Protection	16A±3A
Short Circuit Protection	84A
Balance Function	Yes
Housing	Plastic Case (Sabic 6600)
Certification	UN38.3



DIAGRAM



