



25.2V

4.1Ah

Lilon

103.32Wh

SPECIFICATIONS

Model No.	LIBM-ML2404RX
Nominal Voltage	25.2V
Nominal Capacity	3.9Ah
Typical Capacity	4.1Ah
Watt-hour Rating	103.32Wh
Chemistry	Lithium Ion (Lilon)
Cell	Panasonic UR18650RX
Configuration	7S2P
Max Cont. Discharge Current	16A
Max Charge Current	<4A
Max Charging Voltage	29.4V
Internal Resistance	<150mΩ
Indicator	N/A
Connector	
Charge	
Discharge	FastOn F2 (250)
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	N/A
PCM	7S-17A (A)
Over Charge Voltage Threshold	4.25V±0.05V/cell
Over Charge Voltage Release	4.15V±0.05V/cell
Over Discharge Voltage Threshold	2.95V±0.05V/cell
Over Discharge Voltage Release	3.3V±0.05V/cell
Over Discharge Current Protection	18A±3A
Short Circuit Protection	84A
Balance Function	Yes
Housing	Plastic Case (Sabic 6600)
Certification	UN38.3



DIAGRAM



