



25.2V

10.35Ah

Lilon

260.8Wh

SPECIFICATIONS

Model No.	LIBM-EL24GA
Nominal Voltage	25.2V
Nominal Capacity	10.05Ah (Min)
Typical Capacity	10.35Ah (Typ)
Watt-hour Rating	260.82Wh
Chemistry	Lithium Ion (Lilon)
Cell	Panasonic NCR18650GA
Configuration	7S3P
Max Cont. Discharge Current	<25A
Max Charge Current	<6A
Max Charging Voltage	29.4V
Internal Resistance	87mΩ
Indicator	LED (Voltage)
Connector	
Charge	89M-104P3 PIN (Pin1:CHG+ / Pin2:CHG- /Pin3:NC)
Discharge	SB-50 2-Pin connector
Dimensions	
Length	200mm
Width	94mm
Height	72mm
Weight	1.7±0.3kg
Operating Temperature	
Charge Mode	not below 0°C
Discharge Mode	-20°C~60°C
Communication	SMBus support
PCM	7S-13A
Over Charge Voltage Threshold	4.3V±0.025V/cell
Over Charge Voltage Release	4.1V±0.05V/cell
Over Discharge Voltage Threshold	3V±0.05V/cell
Over Discharge Voltage Release	3.3V±0.05V/cell
Over Discharge Current Protection	28A±2A
Short Circuit Protection	112A±2A
Balance Function	Yes
Housing	Plastic Case (Sabic 6600)
Certification	UN38.3



DIAGRAM



