



25.2V

14.5Ah

Lilon

365.4Wh

SPECIFICATIONS

Model No.	LIBM-LEV0705PF
Nominal Voltage	25.2V
Nominal Capacity	13.75Ah
Typical Capacity	14.5Ah
Watt-hour Rating	365.4Wh
Chemistry	Lithium Ion (Lilon)
Cell	Panasonic NCR18650PF
Configuration	7S5P
Max Cont. Discharge Current	<25A
Max Charge Current	<8A
Max Charging Voltage	29.4V
Internal Resistance	<150mΩ
Indicator	LED Fuel Gauge
Connector	
Charge	MPF Customised
Discharge	Pin Connector
Dimensions	
Length	302mm
Width	86mm
Height	49mm
Weight	1.42±0.5kg
Operating Temperature	
Charge Mode	10°C ~ 45°C
Discharge Mode	-20°C ~ 60°C
Communication	SMBus Support
PCM	7S-15A
Over Charge Voltage Threshold	4.25V±0.025V/cell
Over Charge Voltage Release	4.15V±0.025V/cell
Over Discharge Voltage Threshold	2.6V±0.025V/cell
Over Discharge Voltage Release	3.3V±0.05V/cell
Over Discharge Current Protection	38A±0.5A
Short Circuit Protection	124A ±1A
Balance Function	Yes
Housing	Plastic Case (Sabic 6600)
Certification	UN38.3



DIAGRAM



