



25.2V

23.2Ah

Lilon

584.64Wh

SPECIFICATIONS

Model No.	LIBM-KI2408PF
Nominal Voltage	25.2V
Nominal Capacity	22Ah
Typical Capacity	23.2Ah
Watt-hour Rating	584.64Wh
Chemistry	Lithium Ion (Lilon)
Cell	Panasonic NCR18650PF
Configuration	7S8P
Max Cont. Discharge Current	<50A
Max Charge Current	5A
Max Charging Voltage	29.4V-0.15V
Internal Resistance	<150mΩ
Indicator	N/A
Connector	
Charge	89M-104P3 PIN
Discharge	(Pin1:CHG+ / Pin2:CHG- SB-50 2-Pin connector)
Dimensions	
Length	220mm
Width	150mm
Height	73mm
Weight	3.5±0.5kg
Operating Temperature	
Charge Mode	10°C ~ 45°C
Discharge Mode	-20°C ~ 60°C
Communication	SMBus Support
PCM	7S-24A
Over Charge Voltage Threshold	4.25V±0.05V/cell
Over Charge Voltage Release	4.10V±0.05V/cell
Over Discharge Voltage Threshold	2.80V±0.05V/cell
Over Discharge Voltage Release	3.20V±0.05V/cell
Over Discharge Current Protection	55A±1%
Short Circuit Protection	120A
Balance Function	Yes
Housing	Plastic Case (Sabic 6600)
Certification	UN38.3





