

HERMES MODULE DATA SHEET

HERMES MODULE SPECIFICATIONS			
Configuration	16s	24s	32s
Capacity	170 Ah	115 Ah	86 Ah
Voltage	40 V to 67.2 V	60 v to 100.8 V	80 V to 134.4 V
Energy	10 K kWh		
Continuous Discharge	1.5C		
Continuous Charge	1C		
Peak Power Discharge	4C (10 sec @ 30% State of Charge)		
Peak Power Charge	2C (10 sec @ 70% State of Charge)		
Discharge Operating Temperature	-20 to 60 degrees Celsius		
Charge Operating Temperature	0 to 50 degrees Celsius		
Reinforced Insulation	3.3kV DC for 60 seconds		
Dimensions (overall)	398 mm X 800 mm X 81 mm		
Volume	25.8 L		
Weight	48 kg		
Gravimetric Density	208 Wh/kg		
Volumetric Density	387 Wh/L		

