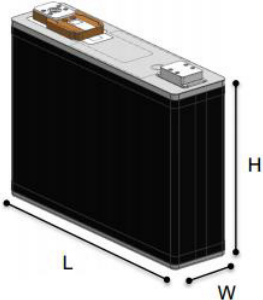




### Specification of Battery Cell

Sample	Items	Unit	Specification
	Dimension	mm	173.9×45.6×125.7
	Weight	kg	Max 2.0
	Nominal Capacity	Ah	78
	Nominal Voltage	V	3.7
	Nominal Energy	Wh	288.6
	Upper Limit Voltage	Vdc	4.1
	Lower Limit Voltage	Vdc	2.7
	Operating Temperature Range	°C	-25 to 50
	Storage Temperature Range	°C	-40 to 60
	Energy Density	Wh/L	297
		Wh/kg	144
	Certificate	-	UL 1642 CE: EN 61000-6-2 EN 61000-6-4

Specification of Battery Module

Sample	Items	Unit	Specification
	Configuration	-	22S1P
	Key component	-	22 cells, Module BMS
	Dimension	mm	370x650x160
	Weight	kg	55
	Nominal capacity	Ah	78
	Nominal Energy	kWh	6.26
	Nominal Voltage	Vdc	80.3
	Operating Voltage	Vdc	68.2~90.2
	Max. Discharge Power	kW	25.04
	Max. Charge Power	kW	12.52

Specification of Battery Rack

Sample	Items	Unit	Specification
	Configuration	-	264S1P
	Key component	EA	12Modules, 1 Switch gear
	Dimension (L x W x H)	mm	442×685×2290
	Nominal Capacity	Ah	78
	Nominal Energy	kWh	75.2
	Nominal Voltage	Vdc	964
	Operating Voltage	Vdc	818~1082
	Rack Energy Density	Wh/L	108