3.9 High-voltage Products EVE-HVI-60.0



		Specifications	EVE-HVI-30.0	EVE-HVI-60.0
	B+ B-	Battery module	1P16S	
Pack		Rated energy	5.12kWh	
		Rated voltage	51.2V	
		Weight	41kg	
		Dimension (H * W * D)	420*442*131mm	
System		Rated energy	30.72kWh	61.44kWh
		Number of Packs	6	12
		Max. constant charge	100A	
		and discharge current	TOOA	
		Rated voltage	307.2	614.4V
		*Rated capacity	100Ah	
		Weight	253kg	505kg
		Dimension (H * W * D)	600*600*2100mm	
		DOD	90%	
		Communication	CAN	
		Humidity	≤70% (no condensation)	
		IP rating	IP20	
		Cycle life	≥5000次 (according to standard test condition)	
		Certification	UN38.3,CE, IEC62619 (Available) , UL1973,UL9540A (design to meet)	
		Service life	15 years	
		Compatible inverters	Megarevo/Goodwe/Growatt/Pylontech/Deye/Solis	

^{*} Rated capacity: 100% DOD for fresh battery, $25\pm2^{\circ}$ C, 0.5C.

^{*} Max. 12packs in series (61.44kWh)