



Enershare Energy-Core

9.6KWh-25.6KWh

High Voltage Stack Battery



Technical Specification

Number of Stacks	3	4	5	6	7	8
Usable Energy	9.6 kWh	12.8 kWh	16 kWh	19.2 kWh	22.4 kWh	25.6 kWh
Max Output Current	30 A					
Peak Output Current	50 A (5s)					
Nominal Voltage	192 V	256 V	320 V	384 V	448 V	512 V
Operating Voltage Range	162~219 V	216~292 V	270~365 V	324~438 V	378~511 V	432~584 V
Scalability	Up to 6 towers in parallel (From 9.6 kWh to 153.6 kWh)					
Dimensions (H*W*D) (mm)	800* 650*260 mm	975* 650*260 mm	1150* 650*260 mm	1325* 650*260 mm	1500* 650*260 mm	1675* 650*260 mm
Weight	129.5 kg	166 kg	202.5 kg	239 kg	275.5 kg	312 kg
Operation Temperature	-10~55 °C					
Protection Rating	IP65					
Round-trip Efficiency	≥ 96 %					
Certification & Compliance	UKCA / IEC62619 / VDE / CE / UN38.3					
Applications	ON Grid / ON Grid Backup / OFF Grid					
Warranty	10 Years					