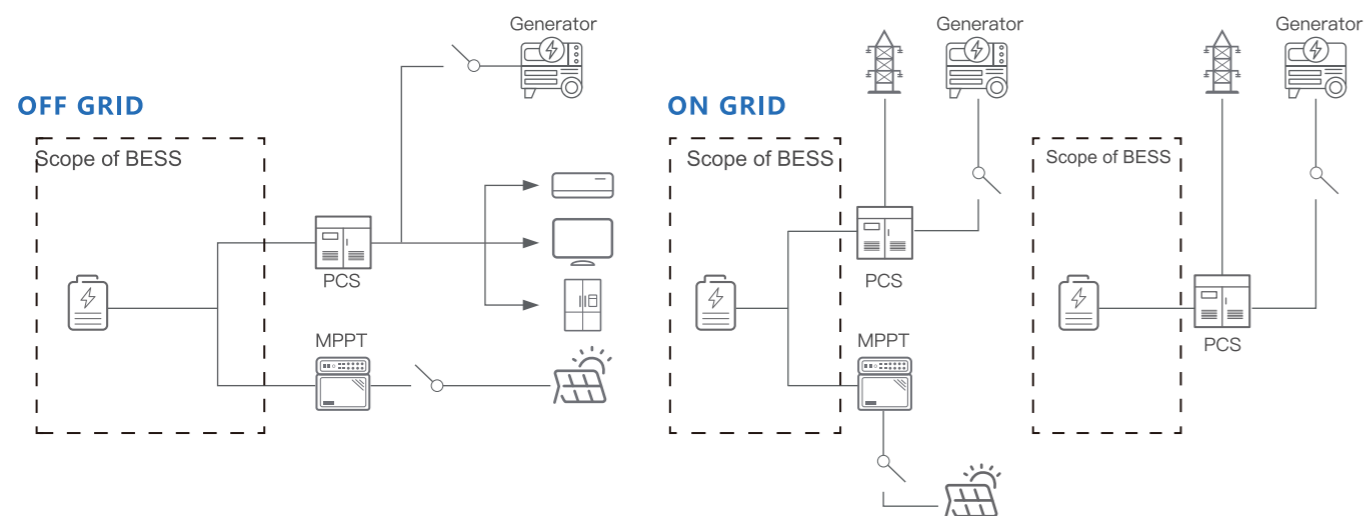


EnerContainer-COMMERCIAL ESS



EnerContainer containerized high-voltage energy storage system, which can be connected to PV panels for solar charging. It can store over 500KWh of energy, which can meet the needs of most power supply (commercial, community, industria, etc). Built-in liquid heat thermal system ensures stable operation of battery modules under high&low temperature environment. Integrated energy storage converter, plug and play. Waterproof level meets IP54, can be installed outdoor.



SPECIFICATION

Model	EC768719A	EC7681438A	EC7682876A
Rated power [Wh]	552192	1104384	2208768
Rated voltage [V]	768		
Voltage range [V]	672~852		
Length [mm]	6,058±3	12,192±3	12,192±3
Width [mm]	2,438±3	2,438±3	2438±3
Height [mm]	2591±3	2591±3	2951±3
Weight [Kg]	15000	35000	40000
Inner resistance [mΩ]	≤60		
PCS	500KW/400V		
PV DC/DC	400KW		
Cell	EVE Prismatic LFP Cell		
Cell specification	90Ah 3.2V		
Cycles	5000(0.5C, 25°C, EOL 80%SOH)		
Standard charging temperature [°C]	0~55		
Standard discharge temperature [°C]	-20~55		
Standard storage temperature [°C]	-20~60		
Storage humidity	5%~95%		
Cooling method	Air conditioning cooling		
Safety standard	UN38.3, MSDS		
Warranty [year]	5+5		