



Liquid Cooling BESS Container

Specifications

Item	Standards
System type	ESS-1720/3440
Battery type	LF280K
Configuration	10P384S
System energy(BOL)/ kWh	3440.64
Battery voltage range/ V	1075.2~1382.4
Charge/Discharge current	Rated $\leq 0.5C$ Max. $\leq 0.5C$
BMS communication interfaces	CAN
Thermal management	Liquid cooling
Dimension(W*D*H)/ mm	6058*2438*2896
Weight/ T	~35
Operation temperature/ °C	Charge: 0~50 Discharge: -20~50
Relative humidity	5% ~ 95% (non-condensing)
Degree of protection	IP54
Certificates (Ongoing)	UN3536



**20' HC container
(Liquid cooling)**