



0.52 0.7 Th

Figure 1: Project Photos



SYSTEM TECHNICAL SPECIFICATIONS

DC D t		270 -250	810 -250	1350 -250
B C I		Lithium Iron Phosphate (LFP)		
C I C		5,000 Cycles 1C@25 90%DOD	5,000 Cycles 0.5C@25 90%DOD	
C		3.2V/96Ah		
B I C		2P11S	6P11S	10P11S
DC E C		270kWh	810kWh	1350kWh
V		704V		
V		616V~792V		
B C I		RS485, Ethernet		
B C I		Modbus RTU , Modbus TCP		
V		1000V		
/		300/360kW		
V		250-850V		
@		450-850V		
AC D t				
AC		250kW		
I I AC		275kW		
V		400V		
AC C		361A		
D		≤3%		
F		1(leading) ~1(lagging)		
F ()		50/60Hz		
ACC		3W+N+PE		
V		250kW		
V		≤20ms		
n r ID t				
DI (*D*)		2,991*2,438*2,591mm	6,058*2,438*2,591mm	12,192*2,438*2,591mm
T		<10T	<20T	< 30T
D		IP54		
V		-20~40°C		
V		0~95% (non-condensing)		
V A		3,000m		
C C DC		HVAC		
C I		RS485, Ethernet, GPRS		
C		UL9540A, IEC62619, CE, UN38.3		