






NoahX

Liquid cooling solution
Outdoor Liquid Cooling Cabinet

Features

-  Easily configurable and scalable
-  Long service life
-  High system safety
-  High energy density
-  Less LCOS within life span
-  Smart management
-  Shorter deployment time



Single cluster solution

Rated energy	344kWh/301kWh/258kWh/215kWh/172kWh
No.of Modules	8PCS/7PCS/6PCS/5PCS/4PCS
RTE@DC Side (0.5CP)	>93%
Rated voltage	1228.8V/1075.2V/921.6V/768V/614V
Voltage range	1075.2V~1382.4V/940.8V~1209.6V/ 806.4V~1036.8V/672V~864V/537.6V~691.2V
Rated C-rate	0.5CP
Max. C-rate	1CP
Working temperature	-30°C ~55°C
Storage temperate	-40°C ~60°C
Working relative humidity	0~100% (no condensation)
Altitude	≤3000m (derating above 3000m)
Cooling method	Liquid cooling (water and glycol mix)
Fire suppression system	Pack level clean gas agent fire suppression+combustible gas detection and ventilation linkage+deflagration relief panel
Auxiliary power supply	220VAC/50HZ;110VAC/60HZ
Communication interface	CAN/RS485/Ethernet
Communication protocol	Modbus/IEC 61850
Standard @ compliance	NFPA68/69,NFPA855,GB36276,IEC62619,IEC62933,UN3536,UL9540A
Enclosure protection rating	IP55
Dimensions(W*D*H)	1550*1100*2500mm
Weight	3330kg/3015kg/2700kg/2385kg/2070kg