

YJC-POWERCUBE-20HM5/40HM5/40HBM3

CONTAINER ENERGY STORAGE SYSTEM (WIND-COOLED)

2580kWh/5322kWh/2546kWh

HIGH ENERGY DENSITY, 5.2MWH (AIR-COOLED) IN A 40-FOOT CONTAINER

SUPPORTS BATTERY-POWERED TRANSPORT.

CONTAINER MODULAR CONTAINER DESIGN, SINGLE CONTAINER 27 TONS, CONVENIENT
LIFTING AND TRANSPORTATION

SUPPORTS CENTRALIZED AND STRING-BASED PCS

Product model	YJC-POWERCUBE-20HM5
BATTERY PARAMETERS	
System capacity	2580kWh
Platform voltage	1344V
Number of battery clusters	8
Battery system used	PowerCube-M5
Charging and discharging rate	0.5P
Cooling method	Wind-cooled
GENERAL PARAMETERS	
Dimensions (W*D*H)	6096*2438*2896mm
Weight(t)	27
Operating temperature(°C)	-20~60°C
Communication interface	485、CAN、Ethernet

Product model	YJC-POWERCUBE-40HM5
BATTERY PARAMETERS	
System capacity	5322kWh
Platform voltage	1344V
Number of battery clusters	18
Battery system used	PowerCube-M5
Charging and discharging rate	1P
Cooling method	Wind-cooled
GENERAL PARAMETERS	
Dimensions (W*D*H)	12192*2438*2896mm
Weight(t)	55
Operating temperature(°C)	-20~60°C
Communication interface	485、CAN、Ethernet

Product model	YJC-POWERCUBE-40HBM3
BATTERY PARAMETERS	
System capacity	2546kWh
Platform voltage	1228.8V
Number of battery clusters	14
Battery system used	PowerCube-M3
Charging and discharging rate	1P
Cooling method	Wind-cooled
GENERAL PARAMETERS	
Dimensions (W*D*H)	12192*2438*2896mm
Weight(t)	40
Operating temperature(°C)	-20~60°C
Communication interface	485、CAN、Ethernet