

OMS-51100



型号 MODEL

OMS-51100

产品规格 Product

51.2V 100AH

额定电压 Nominal Voltage

51.2V

额定容量 Nominal Capacity

100AH

模组尺寸 Dimension mouldle(mm)

440*442*133

整机尺寸 Dimension RACK(mm)

/

整机重量 Weight(kg)

44

规格 SPECIFICATIONS

PARAMETER

额定电量 Nominal Capacity (KWH)

5.12

放电截止电压 Discharge Cut-Off Voltage (V)

44

充电截止电压 Charge Cut-Off Voltage (V)

56.8

推荐工作电流 Recoend Charge/Discharge Current (A)

60

最大工作电流 Max. Charge/Discharge working Current(A)

100

通讯方式 Counication

RS485/RS232/CAN

工作温度 Working Temperature

0°C~50°C Charge -10°C ~50°C Disharge

存储及运输温度 Transport or Storage Temperature Range

- 20°C~60°C

产品认证 Certification

CE/IEC/UL/UN38.3/MSDS

设计寿命 Design Life

15years+

产品循环寿命 Cycle Life

(0.5C/0.5C-80% D0D) >6000 times

串联组数 Series Function

Support 16 units in Series

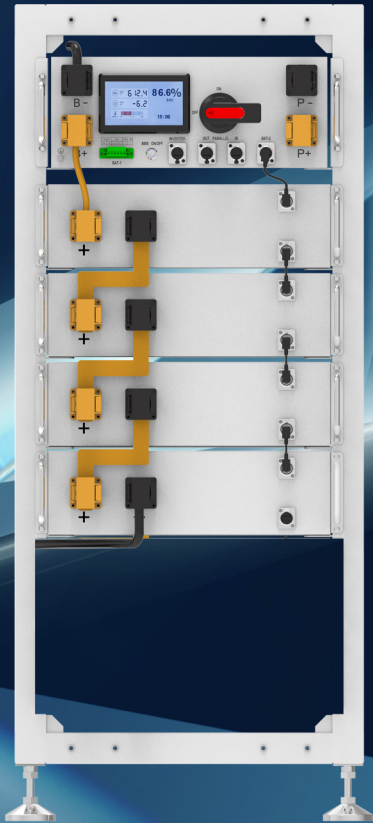
证 书 Certification

UN38.3/MSDS/ROHS

机架高压 储能系统

Rack Module High voltage ess

OMS-20K

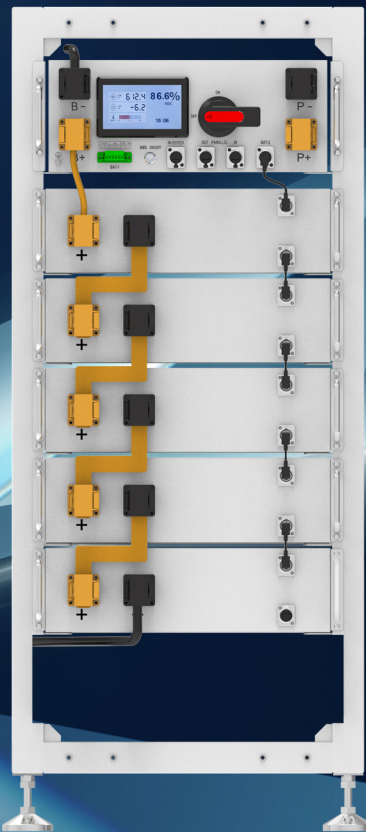


型号 MODEL		OMS-20K
产品规格 Product		204.8V 100AH
额定电压 Nominal Voltage		204.8V
额定容量 Nominal Capacity		100AH
模组尺寸 Dimension moudle(mm)		440*442*133*4
整机尺寸 Dimension RACK(mm)		560*510*1210
整机重量 Weight(kg)		240
规格 SPECIFICATIONS		PARAMETER
额定电量 Nominal Capacity (KWH)		20.48
放电截止电压 Discharge Cut-Off Voltage (V)		176
充电截止电压 Charge Cut-Off Voltage (V)		227.2
推荐工作电流 Recoend Charge/Discharge Current (A)		60
最大工作电流 Max. Charge/Discharge working Current(A)		100
通讯方式 Counication		RS485/RS232/CAN
工作温度 Working Temperature		0℃~50℃ Charge -10℃ ~50℃ Discharge
存储及运输温度 Transport or Storage Temperature Range		- 20℃~60℃
产品认证 Certification		CE/IEC/UL/UN38.3/MSDS
设计寿命 Design Life		15years+
产品循环寿命 Cycle Life		(0.5C/0.5C-80% DOD) >6000 times
串联组数 Series Function		Support 16 units in Series
证 书 Certification		UN38.3/MSDS/ROHS

机架高压 储能系统

Rack Module High voltage ess

OMS-25K



型号 MODEL

OMS-25K

产品规格 Product

256.0V100AH

额定电压 Nominal Voltage

256.0V

额定容量 Nominal Capacity

100AH

模组尺寸 Dimension moudle(mm)

440*442*133*5

整机尺寸 Dimension RACK(mm)

560*510*1210

整机重量 Weight(kg)

280

规格 SPECIFICATIONS

PARAMETER

额定电量 Nominal Capacity (KWH)

25.6

放电截止电压 Discharge Cut-Off Voltage (V)

220

充电截止电压 Charge Cut-Off Voltage (V)

284

推荐工作电流 Recoend Charge/Discharge Current (A)

60

最大工作电流 Max. Charge/Discharge working Current(A)

100

通讯方式 Councination

RS485/RS232/CAN

工作温度 Working Temperature

0°C~50°C Charge -10°C ~50°C Discharge

存储及运输温度 Transport or Storage Temperature Range

- 20°C~60°C

产品认证 Certification

CE/IEC/UL/UN38.3/MSDS

设计寿命 Design Life

15years+

产品循环寿命 Cycle Life

(0.5C/0.5C-80% DOD) >6000 times

串联组数 Series Function

Support 16 units in Series

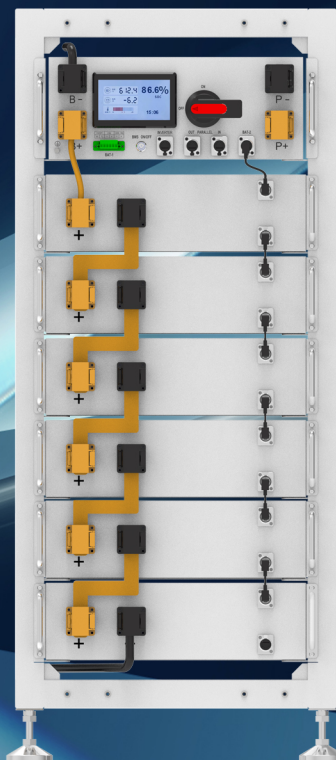
证书 Certification

UN38.3/MSDS/ROHS

机架高压 储能系统

Rack Module High voltage ess

OMS-30K



型号 MODEL

OMS-30K

产品规格 Product

307.2V100AH

额定电压 Nominal Voltage

307.2V

额定容量 Nominal Capacity

100AH

模组尺寸 Dimension moudle(mm)

440*442*133*6

整机尺寸 Dimension RACK(mm)

560*510*1210

整机重量 Weight(kg)

325

规格 SPECIFICATIONS

PARAMETER

额定电量 Nominal Capacity (KWH)

30.72

放电截止电压 Discharge Cut-Off Voltage (V)

264

充电截止电压 Charge Cut-Off Voltage (V)

340.8

推荐工作电流 Recoend Charge/Discharge Current (A)

60

最大工作电流 Max. Charge/Discharge working Current(A)

100

通讯方式 Counication

RS485/RS232/CAN

工作温度 Working Temperature

0°C~50°C Charge -10°C ~50°C Discharge

存储及运输温度 Transport or Storage Temperature Range

- 20°C~60°C

产品认证 Certification

CE/IEC/UL/UN38.3/MSDS

设计寿命 Design Life

15years+

产品循环寿命 Cycle Life

(0.5C/0.5C-80% DOD) >6000 times

串联组数 Series Function

Support 16 units in Series

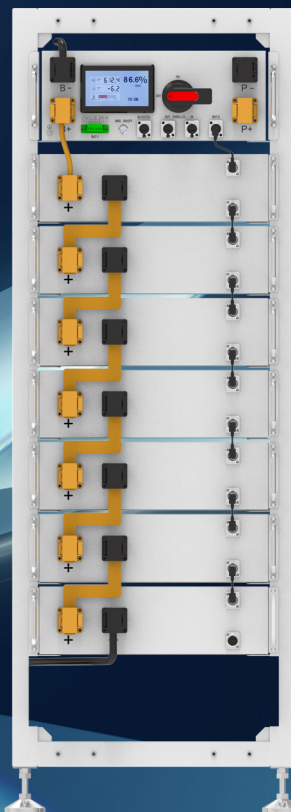
证 书 Certification

UN38.3/MSDS/ROHS

机架高压 储能系统

Rack Module High voltage ess

OMS-35K



型号 MODEL

OMS-35K

产品规格 Product

358.4V100AH

额定电压 Nominal Voltage

358.4V

额定容量 Nominal Capacity

100AH

模组尺寸 Dimension moudle(mm)

440*442*133*7

整机尺寸 Dimension RACK(mm)

560*510*1638

整机重量 Weight(kg)

375

规格 SPECIFICATIONS

PARAMETER

额定电量 Nominal Capacity (KWH)

35.84

放电截止电压 Discharge Cut-Off Voltage (V)

308

充电截止电压 Charge Cut-Off Voltage (V)

397.6

推荐工作电流 Recoend Charge/Discharge Current (A)

60

最大工作电流 Max. Charge/Discharge working Current(A)

100

通讯方式 Counication

RS485/RS232/CAN

工作温度 Working Temperature

0°C~50°C Charge -10°C ~50°C Discharge

存储及运输温度 Transport or Storage Temperature Range

- 20°C~60°C

产品认证 Certification

CE/IEC/UL/UN38.3/MSDS

设计寿命 Design Life

15years+

产品循环寿命 Cycle Life

(0.5C/0.5C-80% DOD) >6000 times

串联组数 Series Function

Support 16 units in Series

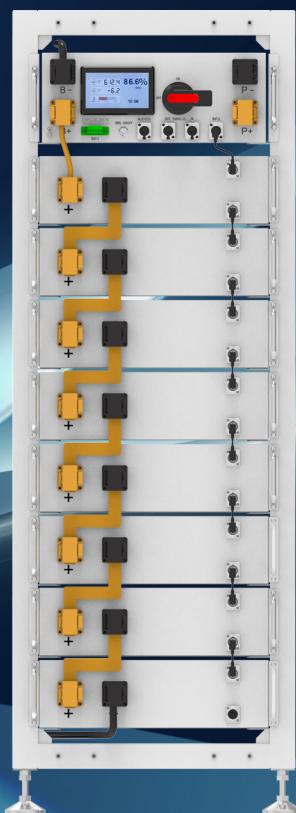
证书 Certification

UN38.3/MSDS/ROHS

机架高压 储能系统

Rack Module High voltage ess

OMS-40K



型号 MODEL

OMS-40K

产品规格 Product

409.6V100AH

额定电压 Nominal Voltage

409.6V

额定容量 Nominal Capacity

100AH

模组尺寸 Dimension moudle(mm)

440*442*133*8

整机尺寸 Dimension RACK(mm)

560*510*1638

整机重量 Weight(kg)

420

规格 SPECIFICATIONS

PARAMETER

额定电量 Nominal Capacity (KWH)

40.96

放电截止电压 Discharge Cut-Off Voltage (V)

352

充电截止电压 Charge Cut-Off Voltage (V)

454.4

推荐工作电流 Recoend Charge/Discharge Current (A)

60

最大工作电流 Max. Charge/Discharge working Current(A)

100

通讯方式 Counication

RS485/RS232/CAN

工作温度 Working Temperature

0°C~50°C Charge -10°C ~50°C Discharge

存储及运输温度 Transport or Storage Temperature Range

- 20°C~60°C

产品认证 Certification

CE/IEC/UL/UN38.3/MSDS

设计寿命 Design Life

15years+

产品循环寿命 Cycle Life

(0.5C/0.5C-80% DOD) >6000 times

串联组数 Series Function

Support 16 units in Series

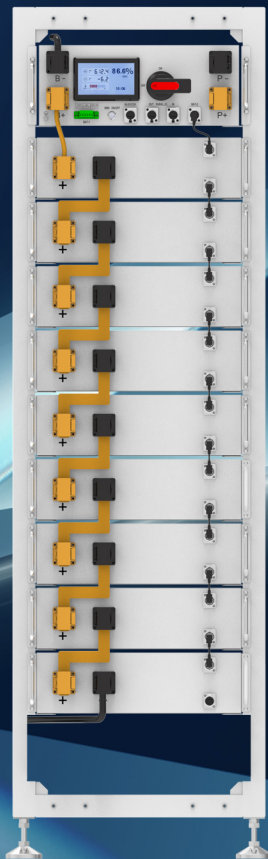
证书 Certification

UN38.3/MSDS/ROHS

机架高压 储能系统

Rack Module High voltage ess

OMS-46K



型号 MODEL

OMS-46K

产品规格 Product

460.8V100AH

额定电压 Nominal Voltage

460.8V

额定容量 Nominal Capacity

100AH

模组尺寸 Dimension moudle(mm)

440*442*133*9

整机尺寸 Dimension RACK(mm)

560*510*1780

整机重量 Weight(kg)

475

规格 SPECIFICATIONS

PARAMETER

额定电量 Nominal Capacity (KWH)

46.08

放电截止电压 Discharge Cut-Off Voltage (V)

396

充电截止电压 Charge Cut-Off Voltage (V)

511.2

推荐工作电流 Recoend Charge/Discharge Current (A)

60

最大工作电流 Max. Charge/Discharge working Current(A)

100

通讯方式 Counication

RS485/RS232/CAN

工作温度 Working Temperature

0°C~50°C Charge -10°C ~50°C Discharge

存储及运输温度 Transport or Storage Temperature Range

- 20°C~60°C

产品认证 Certification

CE/IEC/UL/UN38.3/MSDS

设计寿命 Design Life

15years+

产品循环寿命 Cycle Life

(0.5C/0.5C-80% DOD) >6000 times

串联组数 Series Function

Support 16 units in Series

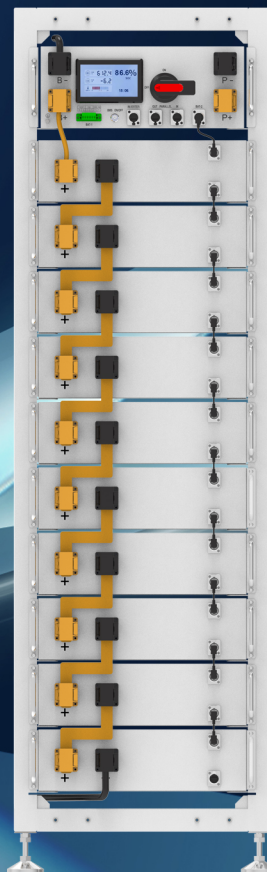
证书 Certification

UN38.3/MSDS/ROHS

机架高压 储能系统

Rack Module High voltage ess

OMS-51K



型号 MODEL

OMS-51K

产品规格 Product

512V100AH

额定电压 Nominal Voltage

512V

额定容量 Nominal Capacity

100AH

模组尺寸 Dimension moudle(mm)

440*442*133*10

整机尺寸 Dimension RACK(mm)

560*510*1780

整机重量 Weight(kg)

520

规格 SPECIFICATIONS

PARAMETER

额定电量 Nominal Capacity (KWH)

51.2

放电截止电压 Discharge Cut-Off Voltage (V)

440

充电截止电压 Charge Cut-Off Voltage (V)

568

推荐工作电流 Recoend Charge/Discharge Current (A)

60

最大工作电流 Max. Charge/Discharge working Current(A)

100

通讯方式 Counication

RS485/RS232/CAN

工作温度 Working Temperature

0°C~50°C Charge -10°C ~50°C Discharge

存储及运输温度 Transport or Storage Temperature Range

- 20°C~60°C

产品认证 Certification

CE/IEC/UL/UN38.3/MSDS

设计寿命 Design Life

15years+

产品循环寿命 Cycle Life

(0.5C/0.5C-80% DOD) >6000 times

串联组数 Series Function

Support 16 units in Series

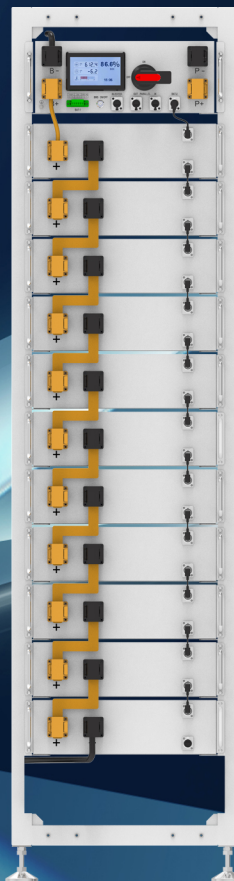
证 书 Certification

UN38.3/MSDS/ROHS

机架高压 储能系统

Rack Module High voltage ess

OMS-56K



型号 MODEL

OMS-56K

产品规格 Product

563.2V100AH

额定电压 Nominal Voltage

563.2V

额定容量 Nominal Capacity

100AH

模组尺寸 Dimension moudle(mm)

440*442*133*11

整机尺寸 Dimension RACK(mm)

560*510*2060

整机重量 Weight(kg)

575

规格 SPECIFICATIONS

PARAMETER

额定电量 Nominal Capacity (KWH)

56.32

放电截止电压 Discharge Cut-Off Voltage (V)

484

充电截止电压 Charge Cut-Off Voltage (V)

624.8

推荐工作电流 Recoend Charge/Discharge Current (A)

60

最大工作电流 Max. Charge/Discharge working Current(A)

100

通讯方式 Counication

RS485/RS232/CAN

工作温度 Working Temperature

0°C~50°C Charge -10°C ~50°C Discharge

存储及运输温度 Transport or Storage Temperature Range

- 20°C~60°C

产品认证 Certification

CE/IEC/UL/UN38.3/MSDS

设计寿命 Design Life

15years+

产品循环寿命 Cycle Life

(0.5C/0.5C-80% DOD) >6000 times

串联组数 Series Function

Support 16 units in Series

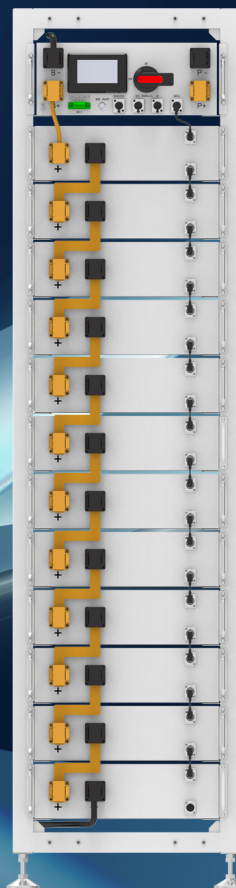
证书 Certification

UN38.3/MSDS/ROHS

机架高压 储能系统

Rack Module High voltage ess

OMS-61K



型号 MODEL

OMS-61K

产品规格 Product

614.4V100AH

额定电压 Nominal Voltage

614.4V

额定容量 Nominal Capacity

100AH

模组尺寸 Dimension moudle(mm)

440*442*133*12

整机尺寸 Dimension RACK(mm)

560*510*2060

整机重量 Weight(kg)

620

规格 SPECIFICATIONS

PARAMETER

额定电量 Nominal Capacity (KWH)

61.44

放电截止电压 Discharge Cut-Off Voltage (V)

528

充电截止电压 Charge Cut-Off Voltage (V)

681.6

推荐工作电流 Recoend Charge/Discharge Current (A)

60

最大工作电流 Max. Charge/Discharge working Current(A)

100

通讯方式 Counication

RS485/RS232/CAN

工作温度 Working Temperature

0°C~50°C Charge -10°C ~50°C Discharge

存储及运输温度 Transport or Storage Temperature Range

- 20°C~60°C

产品认证 Certification

CE/IEC/UL/UN38.3/MSDS

设计寿命 Design Life

15years+

产品循环寿命 Cycle Life

(0.5C/0.5C-80% DOD) >6000 times

串联组数 Series Function

Support 16 units in Series

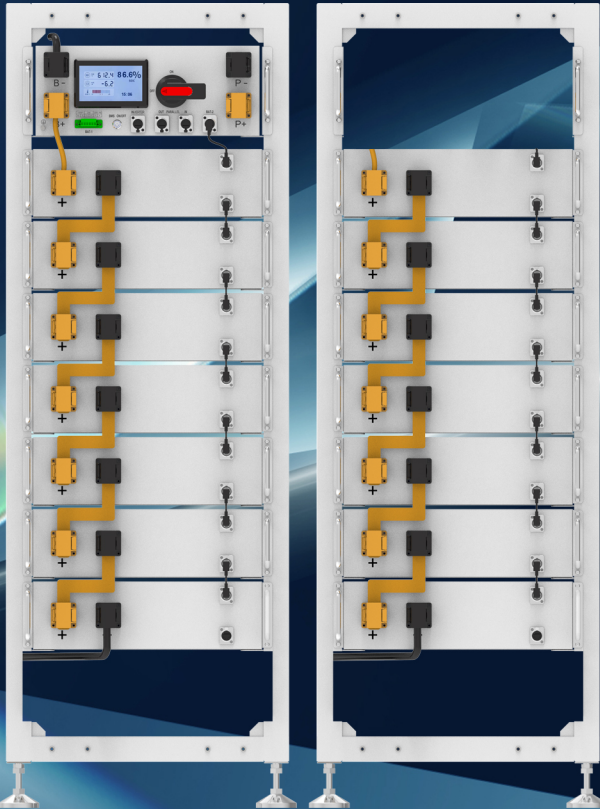
证书 Certification

UN38.3/MSDS/ROHS

机架高压 储能系统

Rack Module High voltage ess

OMS-70K

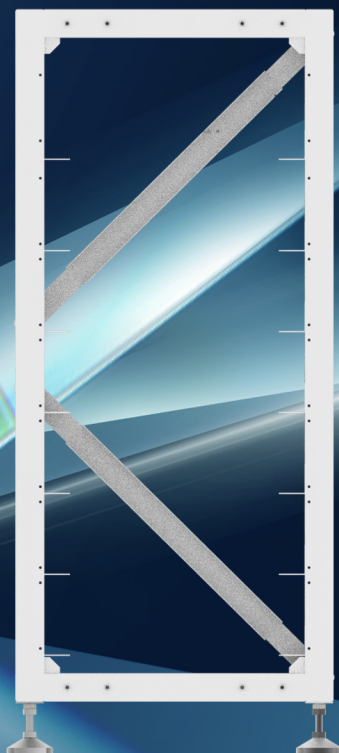


型号 MODEL		OMS-70K
产品规格 Product		716.8V100AH
额定电压 Nominal Voltage		716.8V
额定容量 Nominal Capacity		100AH
模组尺寸 Dimension moudle(mm)		440*442*133*14
整机尺寸 Dimension RACK(mm)		(560*510*1638) *2
整机重量 Weight(kg)		750
规格 SPECIFICATIONS		PARAMETER
额定电量 Nominal Capacity (KWH)		71.68
放电截止电压 Discharge Cut-Off Voltage (V)		616
充电截止电压 Charge Cut-Off Voltage (V)		795.2
推荐工作电流 Recoend Charge/Discharge Current (A)		60
最大工作电流 Max. Charge/Discharge working Current(A)		100
通讯方式 Counication		RS485/RS232/CAN
工作温度 Working Temperature		0℃~50℃ Charge -10℃ ~50℃ Discharge
存储及运输温度 Transport or Storage Temperature Range		- 20℃~60℃
产品认证 Certification		CE/IEC/UL/UN38.3/MSDS
设计寿命 Design Life		15years+
产品循环寿命 Cycle Life		(0.5C/0.5C-80% DOD) >6000 times
串联组数 Series Function		Support 16 units in Series
证书 Certification		UN38.3/MSDS/ROHS

机架高压 储能系统

Rack Module High voltage ess

OMS-100



6+1层单列支架尺寸: 560*510*1210mm

8+1层单列支架尺寸: 560*510*1638mm

10+1层单列支架尺寸: 560*510*1780mm

12+1层单列支架尺寸: 560*510*2060mm

可调脚垫:高+100mm

x电池模组安装后: 560*550*高

支架重量: 5.5KG/抽屉

电池重量: 44KG/只

高压箱重量: 25KG/只

重量: $44 \times X + 5.5 \times X + 25$

X: 电池/抽屉数量

包装尺寸 (危包纸箱/普通纸箱)

单只装: 510*210*570mm 重量约: 45KG

包装尺寸 (危包箱/胶合板箱)

1/2只装: 730*670*460mm 重量约: 65KG/单只

3/4/5只装: 1070*720*670mm 重量约: 60KG/单只