



# BYD B-BOX Configuration list

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# B-BOX Configuration List with SMA SI



1 Phase on Grid			
Inverter Type	B-Plus 2.5	Cabinet	B-BOX12.8
SI 3.0M	≥1	≥1	≥1
SI 4.4M	≥1	≥1	≥1
SI 6.0H	≥1	≥1	≥1
SI 8.0H	≥1	≥1	≥1
3 Phase on Grid			
Inverter Type	B-Plus 2.5	Cabinet	
SI 3.0M	≥3	≥1	≥1
SI 4.4M	≥4	≥1	≥1
SI 6.0H	≥4	≥1	≥1
SI 8.0H	≥4	≥1	≥1



# B-BOX Configuration List with SMA SI



1 Phase off Grid			
Inverter Type	B-Plus 2.5	Cabinet	B-BOX12.8
SI 3.0M	≥3	≥1	≥1
SI 4.4M	≥3	≥1	≥1
SI 6.0H	≥5	≥2	≥1
SI 8.0H	≥5	≥2	≥1
3 Phase off Grid			
Inverter Type	B-Plus 2.5	Cabinet	
SI 3.0M	≥8	≥2	≥2
SI 4.4M	≥8	≥2	≥2
SI 6.0H	≥12	≥3	≥3
SI 8.0H	≥12	≥3	≥3



# B-BOX Min Quantity for GOODWE ES



## 1 Phase on Grid

Inverter Type

B-Plus 2.5

Cabinet

4.6kW

≥1 ①

≥1

## 1 Phase off Grid

Inverter Type

B-Plus 2.5

Cabinet

4.6kW

≥2

≥1

**Remark:**

① This configuration is only for self consumption application



# B-BOX minimum quantity for GOODWE PP



## 1 Phase on Grid

**Inverter Type**

**B-Plus 2.5**

**Cabinet**

**2.5kW**

**≥1**

**≥1**



## 1 Phase on Grid

Inverter Type	B-Plus 2.5	Cabinet	B-BOX12.8
3KVA	≥1	≥1	≥1
5KVA	≥1	≥1	≥1

## 1 Phase off Grid

Inverter Type	B-Plus 2.5	Cabinet	B-BOX12.8
3KVA	≥3	≥1	≥1
5KVA	≥5	≥2	≥1



3 Phase on Grid			
Inverter Type	B-Plus 2.5	Cabinet	B-BOX12.8
3KVA	≥3	≥1	≥1
5KVA	≥4	≥1	≥1

3 Phase off Grid			
Inverter Type	B-Plus 2.5	Cabinet	B-BOX12.8
3KVA	≥8	≥2	≥2
5KVA	≥12	≥3	≥3



# Thank You!



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