



MD-BXS500/1000

Portable ESS All-in-one

- | | |
|--|--|
| • Rated Energy: 1004.8Wh/2009.6Wh | • AC Output Voltage: 180-230VAC, 50Hz |
| • Nominal Voltage: 3.2V/6.4V | • AC Input Voltage: 90-280VAC, 45-65Hz |
| • Nominal Capacity: 314Ah | • Dimension (L*W*H): 210*156*360mm/ |
| • Rated Power: 500W/1000W | 240*225*360mm |



MDS-BXS15360

ESS All-in-one

- | | |
|-----------------------------------|------------------------------------|
| • Energy: 5.12kWh*n(n=1~3) | • Cycle Life: 6000Times |
| • Nominal Voltage: 51.2V | • Communication: RS485/RS232/CAN |
| • Nominal Capacity: 100Ah*n | • Dimension (L*W*H): 550*495*195mm |



MDS-512100 (A/B/C)

Wall-Mounted Energy Storage Battery

- | | |
|---------------------------|------------------------------------|
| • Energy: 5.12kWh | • Communication: RS485/RS232/CAN |
| • Nominal Voltage: 51.2V | • Dimension (L*W*H): 377*152*628mm |
| • Nominal Capacity: 100Ah | 368*166*610mm |
| • Cycle Life: 6000Times | 368*166*610mm |



MDS-512100 (D/E)

Wall-Mounted Energy Storage Battery

- | | |
|---------------------------|------------------------------------|
| • Energy: 5.12kWh | • Cycle Life: 6000Times |
| • Nominal Voltage: 51.2V | • Communication: RS485/RS232/CAN |
| • Nominal Capacity: 100Ah | • Dimension (L*W*H): 450*158*500mm |
| | 410*141*660mm |



MDS-256314

Wall-Mounted Energy Storage Battery

- | | |
|---------------------------|------------------------------------|
| • Energy: 8.038kWh | • Cycle Life: 8000Times |
| • Nominal Voltage: 25.6V | • Communication: RS485/RS232/CAN |
| • Nominal Capacity: 314Ah | • Dimension (L*W*H): 551*250*424mm |



MDS-512206(A)

Floor-standing Energy Storage Battery

- | | |
|---------------------------|------------------------------------|
| • Energy: 10.5472kWh | • Cycle Life: 6000Times |
| • Nominal Voltage: 51.2V | • Communication: RS485/RS232/CAN |
| • Nominal Capacity: 206Ah | • Dimension (L*W*H): 590*241*520mm |



MDS-512314(A)

Floor-standing Energy Storage Battery

- | | |
|---------------------------|------------------------------------|
| • Energy: 16.0768kWh | • Cycle Life: 8000Times |
| • Nominal Voltage: 51.2V | • Communication: RS485/RS232/CAN |
| • Nominal Capacity: 314Ah | • Dimension (L*W*H): 440*255*845mm |



MDS-512314(B)

Floor-standing Energy Storage Battery

- | | |
|---------------------------|------------------------------------|
| • Energy: 16.0768kWh | • Cycle Life: 8000Times |
| • Nominal Voltage: 51.2V | • Communication: RS485/RS232/CAN |
| • Nominal Capacity: 314Ah | • Dimension (L*W*H): 485*245*823mm |



MDS-512314(C)

Floor-standing Energy Storage Battery

- | | |
|---------------------------|------------------------------------|
| • Energy: 16.0768kWh | • Cycle Life: 8000Times |
| • Nominal Voltage: 51.2V | • Communication: RS485/RS232/CAN |
| • Nominal Capacity: 314Ah | • Dimension (L*W*H): 510*250*875mm |



MDS-512314(D)

Floor-standing Energy Storage Battery

- | | |
|---------------------------|------------------------------------|
| • Energy: 16.0768kWh | • Cycle Life: 8000Times |
| • Nominal Voltage: 51.2V | • Communication: RS485/RS232/CAN |
| • Nominal Capacity: 314Ah | • Dimension (L*W*H): 525*262*875mm |



MDS-512314(E)

Floor-standing Energy Storage Battery

• Energy: 16.0768kWh	• Cycle Life: 8000Times
• Nominal Voltage: 51.2V	• Communication: RS485/RS232/CAN
• Nominal Capacity: 314Ah	• Dimension (L*W*H): 490*255*740mm



MDS-512200(AB) / MDS-512314(FG)

Floor-standing Energy Storage Battery

• Energy: 10.24/16.0768kWh	• Communication: RS485/RS232/CAN
• Nominal Voltage: 51.2V	• Dimension (L*W*H): 530*145*825mm/
• Nominal Capacity: 200Ah/314Ah	553*256*845mm
• Cycle Life: 6000/8000Times	



MDS-512206(B) / MDS-512230 / MDS-512314(H)

Stackable Energy Storage Battery

• Energy: 10.5472/11.776/16.0768kWh*n	• Communication: RS485/RS232/CAN
• Nominal Voltage: 51.2V	• Dimension (L*W*H): 723*655*765mm/
• Nominal Capacity: 206Ah*n/230Ah*n/314Ah*n	730*610*771mm
• Cycle Life: 6000/6000/8000Times	730*610*771mm



MDS-512100(F) / 512206(C) / 512314(I)

Stackable Energy Storage Battery

• Energy: 5kWh*n(n=2~8) / 10kWh*n(n=2~6) / 16kWh*n(n=2~5)	• Communication: RS485/RS232/CAN
• Nominal Voltage: 51.2V	• Dimension (L*W*H): 580*360*150mm/
• Nominal Capacity: 100Ah*n/206Ah*n/314Ah*n	590*500*245mm/
• Cycle Life: 6000/8000Times	670*550*265mm



MDS-512100(G)/MDS-512314(J)

Stackable Energy Storage Battery

• Energy: 5.12kWh*n(n=1~4)/16.0768kWh*n(n=1~3)	• Communication: RS485/RS232/CAN
• Nominal Voltage: 51.2V	• Dimension (L*W*H): 450*500*133mm
• Nominal Capacity: 100Ah/314Ah	483*790*244mm
• Cycle Life: 6000/8000Times	