MARSTEK
Power Anywhere & Anytime



MARSTEK SINGLE-PHASE SMARTBOX

Single-Phase SmartBox for Up to 3 VENUS Units

Scalable Parallel Power
Connect up to 3 Venus units

Single-Phase High Capacity
Stable power for large homes

Whole-Home Backup
Reliable emergency power supply

Safe, Efficient & Lightweight
Durable, efficient, compact design

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SPECIFICATIONS



Model	DB63S
AC Output (On-Grid)	
Grid Connection Type	Single-Phase
Rated Voltage	220V / 230V
AC Frequency	50Hz / 60Hz
Maximum Passthrough Current	40A
AC Output (Backup)	
Load Connection Type	Single-Phase
Rated Voltage	220V / 230V
AC Frequency	50Hz / 60Hz
Maximum Output Current	40A
Switchover Time	1s
AC Input (Inverter)	
Rated Voltage	220V / 230V
AC Frequency	50Hz / 60Hz
Compatible Inverter	Venus Series
General	
Operating Temperature Range	-5°C ~ +70°C
Relative Humidity Range	< 95%
IP Rating	IP20
Cooling Method	Natural Cooling
Working Mode	On-Grid / Off-Grid
Dimensions	480 × 360 × 118 mm
Weight	11kg