

General Product Information

Product Series: Reassurance

Output: 4000 Watts / 4 KW

Battery Capacity: 4.8 KWH

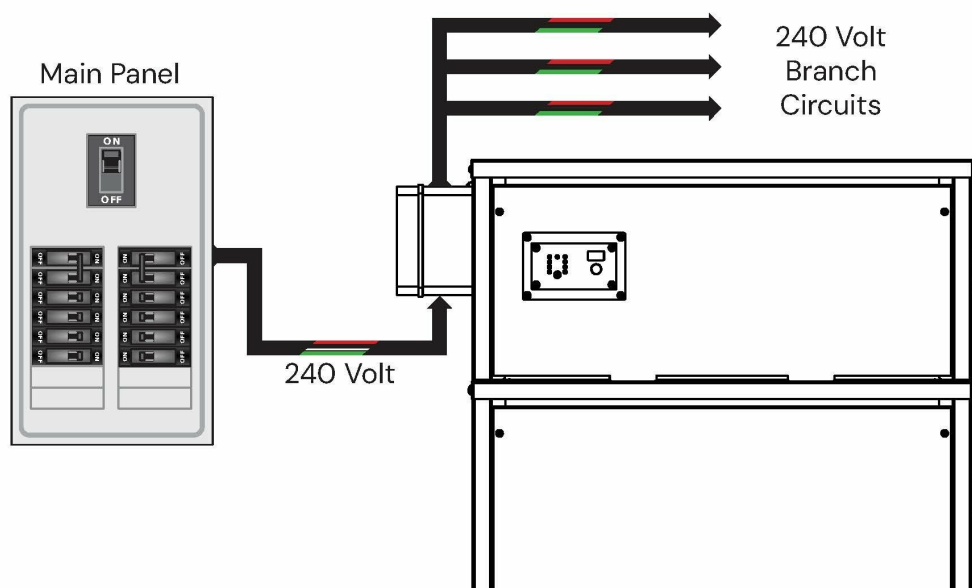
Product Overview

Our MHW4040V Uninterruptible Power Supply (UPS) system features 4000-watt sustained output, Split-phase power and a 4.8 KWH battery bank that is ready to deploy automatically as soon as it senses a power outage.

This free standing hardwire system wheels into place and with a single branch output it easily integrates into your building's electrical system. Its compact design makes it suitable for places where space is limited while its bigger capacity ensures uninterrupted power with large power and time requirements.



Wiring Diagram



AC Electrical Specifications

General AC		Input Line Power		Output Load Power	
Wattage	4000	Voltage	240	Voltage	240
Phase Type	Split	Conductor Size	12 AWG	Conductor Size	12 AWG
Surge Wattage	8000	Amperage	20	Amperage	20
Frequency	60	Wire Configuration	Hot, Hot, Neutral, Ground	Wire Configuration	Hot, Hot, Ground
Waveform	Pure	Connection Spec		Outlets/Breakers	1
Transfer Time	20 ms				

DC Electrical Specifications

Available Accessories

Battery Type	AGM Lead Acid	Power Outage Alert	Optional
KWH	4.8	Remote Battery Monitor	Yes
DC Voltage	24	Alarm Dry Contacts	Yes

Standards

Inverter	UL 1741
Battery	UL 94V-0

Enclosure/System Specifications

Cabinet Material	Stainless Steel	Tower Count	1	Height (in)	41
Inverter Cabinet Count	2	Weight	404	Width (in)	28
Battery Module Count	1	Heat Output	818 BTU	Depth (in)	16

Dimensional Drawing

