MBSI WAV
www.mbsiwav.com
sales@mbsiwav.com

Innovative Circuit Technology
www.ict-power.com
sales@ictcorporate.com

Power System Product Specification Questionnaire

1. What is the voltage of the power source to the input of the ICT equipment?
   - ☐ 110VAC ☐ 220VAC
   - ☐ 12VDC ☐ 24VDC
   - ☐ 48VDC ☐ Other – please specify:_____
2. What is the required voltage from the output of the ICT equipment?
   - ☐ 110VAC ☐ 220VAC
   - ☐ 12VDC ☐ 24VDC
   - ☐ 48VDC ☐ Other – please specify:_____
3. What is the required maximum current (or power) from the output of the ICT equipment?

4. How many devices are to be powered by the ICT equipment?_____
5. What is the required maximum current (or power) for each powered device?

6. Where is the ICT equipment to be physically located?
   - ☐ Desktop ☐ Wall
   - ☐ Rack ☐ Other – please specify:_____
7. Is the ability to simultaneously charge a [backup] battery bank, as well as power load(s) required?
   - ☐ Yes ☐ No
8. Is the ability to, from off-site, observe the system status, set levels, receive alarms, cycle the power, etc. required?
   - ☐ Yes ☐ No
9. Please provide any other pertinent details:

Submit this completed form to your MBSI WAV representative for assistance/guidance in specifying the appropriate ICT part number(s) at sales@mbsiwav.com

MBSI WAV
www.mbsiwav.com
sales@mbsiwav.com

Innovative Circuit Technology
www.ict-power.com
sales@ictcorporate.com

Supplemental Product Specification Questionnaire
(*for Modular Power series only*)

1. If a 48VDC system, what is the polarity from the output of the ICT equipment?
   - ☐ Positive
   - ☐ Negative
2. Is true N+1 redundancy required?
   - ☐ Yes
   - ☐ No
3. How many backup battery banks will be connected?
   - ☐ 0
   - ☐ 1
   - ☐ 2
4. Is temperature compensated battery charging required?
   - ☐ Yes
   - ☐ No

Submit this completed form to your MBSI WAV representative for assistance/guidance in specifying the appropriate ICT part number(s) at sales@mbsiwav.com

MBSI WAV
www.mbsiwav.com
sales@mbsiwav.com

Innovative Circuit Technology
www.ict-power.com
sales@ictcorporate.com

Product Family Reference Guide

1. If a product is to convert AC voltage to DC voltage to power a specific device, it is a Power Supply. More information, including available product series, data sheets, manuals, etc. can be found here: http://www.ict-power.com/product/ac-dc-power-supplies/
2. If a product is to convert AC voltage to DC voltage to power a specific device and simultaneously charge a battery (not included), it is a **Battery Charger**. More information, including data sheets, manuals, etc. can be found here: http://www.ict-power.com/product/battery-chargers/
3. If a product is to convert AC voltage to DC voltage to power a specific device and simultaneously charge a 14.4Ah SLA battery (included), it is a **DC UPS Backup System**. More information, including data sheets, manuals, etc. can be found here: http://www.ict-power.com/product/dc-ups-back-up-systems/
4. If a product is to convert DC voltage to AC voltage to power a specific device, it is a **Power Inverter**. More information, including available product series, data sheets, manuals, etc. can be found here: http://www.ict-power.com/product/dc-ac-pure-sine-wave-power-inverters/
5. If a product is to convert a DC voltage of a certain value to another, it is a **Power Converter**. More information, including available product series, data sheets, manuals, etc. can be found here: http://www.ict-power.com/product/dc-dc-power-converters/
6. If a product is to provide DC voltage to multiple devices, it is a **Distribution Panel**. More information, including available product series, data sheets, manuals, etc. can be found here: http://www.ict-power.com/product/dc-power-distribution/