

### Centurion II Assembly Form

Customer:

Date:

Order Ref#

Quantity:

Project:

Output Voltage:

Modify DC Chassis ground to Isolated:

#### 1. Select System

<b>Centurion II</b>	
<input type="checkbox"/> -48V C2RS-48 Shelf, Positive Ground	Chassis Grounding - 48V systems by default are DC+ and 24V DC-. If you require the ground to be "floating" or isolated, select the option above.
<input type="checkbox"/> +48V C2RS-48 Shelf, Negative Ground <i>(special order allow 4-6 weeks)</i>	
<input type="checkbox"/> +24V C2RS-24 Shelf, Negative Ground	

#### 2. Select number of modules and/or blanks

Module	Qty	
RM1524HE 1kW Rectifier (24V)		<b>NOTE:</b> Set rectifier current limits to 37 Amps max each.
RM2048HE 2kW Rectifier (48V)		
Blanks		

#### 3. Select Distribution Circuit Breaker Configuration



Select load breaker values and assign location

Position	Circuit Breaker Amperage					
	<input type="checkbox"/> 6	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 50 <sup>1</sup>
1	<input type="checkbox"/> 6	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 50 <sup>1</sup>
2	<input type="checkbox"/> 6	<input type="checkbox"/> 10	<input type="checkbox"/> 16	<input type="checkbox"/> 20	<input type="checkbox"/> 30	
3	<input type="checkbox"/> 6	<input type="checkbox"/> 10	<input type="checkbox"/> 16	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 50 <sup>1</sup>
4	<input type="checkbox"/> 6	<input type="checkbox"/> 10	<input type="checkbox"/> 16	<input type="checkbox"/> 20	<input type="checkbox"/> 30	
5	<input type="checkbox"/> 6	<input type="checkbox"/> 10	<input type="checkbox"/> 16	<input type="checkbox"/> 20	<input type="checkbox"/> 30	
6	<input type="checkbox"/> 6	<input type="checkbox"/> 10	<input type="checkbox"/> 16	<input type="checkbox"/> 20	<input type="checkbox"/> 30	
7	<input type="checkbox"/> 6	<input type="checkbox"/> 10	<input type="checkbox"/> 16	<input type="checkbox"/> 20	<input type="checkbox"/> 30	
8	<input type="checkbox"/> 6	<input type="checkbox"/> 10	<input type="checkbox"/> 16	<input type="checkbox"/> 20	<input type="checkbox"/> 30	
9	<input type="checkbox"/> 6	<input type="checkbox"/> 10	<input type="checkbox"/> 16	<input type="checkbox"/> 20	<input type="checkbox"/> 30	
10	<input type="checkbox"/> 6	<input type="checkbox"/> 10	<input type="checkbox"/> 16	<input type="checkbox"/> 20	<input type="checkbox"/> 30	
11	<input type="checkbox"/> 6	<input type="checkbox"/> 10	<input type="checkbox"/> 16	<input type="checkbox"/> 20	<input type="checkbox"/> 30	
12	<input type="checkbox"/> 6	<input type="checkbox"/> 10	<input type="checkbox"/> 16	<input type="checkbox"/> 20	<input type="checkbox"/> 30	
13	<input type="checkbox"/> 6	<input type="checkbox"/> 10	<input type="checkbox"/> 16	<input type="checkbox"/> 20	<input type="checkbox"/> 30	
14	<input type="checkbox"/> 6	<input type="checkbox"/> 10	<input type="checkbox"/> 16	<input type="checkbox"/> 20	<input type="checkbox"/> 30	
15	<input type="checkbox"/> 6	<input type="checkbox"/> 10	<input type="checkbox"/> 16	<input type="checkbox"/> 20	<input type="checkbox"/> 30	
16	<input type="checkbox"/> 6	<input type="checkbox"/> 10	<input type="checkbox"/> 16	<input type="checkbox"/> 20	<input type="checkbox"/> 30	
Total						

**2 Each Battery Breaker Installed Standard.<sup>2</sup>**

Maximum total load current for positions 1-8 not to exceed 100 amps

<sup>1</sup>- The distribution panel can also be specially modified to accommodate two 50 Amp breaker (P/N: 566-0150-0) which would be installed at circuit breaker position number 1 & 3. This option removes position 2 & 4.  
<sup>2</sup>- Standard can be converted to distribution breakers. See option "A" under Special Programming/Modification

Maximum total load current for positions 9-16 not to exceed 80 amps

Notes:

#### 4. Select Special Programming or Options

- Convert battery breaker to 100 Amp distribution breaker: Qty. \_\_\_\_\_ (2 max.)
- Install & Activate Ambient Temperature Sensor:  P/N: 436-4X03-0
- 23" Rack Mount Adapters:  (P/N: 435-2023-0)

System Configuration Specified by: \_\_\_\_\_ Date: \_\_\_\_\_

**Note:** If you make changes after your system is configured to your specification, a rework charge may apply