

# Centurion III System Assembly Form Page 1 of 2

Customer: \_\_\_\_\_ Date: \_\_\_\_\_ Order Ref. #: \_\_\_\_\_

Quantity: \_\_\_\_\_ Project: \_\_\_\_\_

**Chassis Grounding Note:** The default chassis ground configuration on the 48 volt system is DC positive (+). If your application requires the DC system ground to be "floating" or isolated from the chassis ground, we can perform this modification to the unit prior to shipment. If you desire this configuration, check the box below.

Modify DC Chassis ground to Isolated:



Rectifier Bays

DC-DC Converter Bays

**48V Rectifiers:** Indicate quantity and type below (2 maximum)

RM2048HE (48V, 2000W) \_\_\_\_\_

**Quantity of Blank Panels (for unused rectifier bays):** \_\_\_\_\_

**DC-DC 48V Input Converter Modules:** Indicate quantity per voltage below (2 maximum)

C3C-12-40 (12V/30A Max.): \_\_\_\_\_

C3C-24-25 (24V/25A Max.): \_\_\_\_\_

C3C-24-40 (24V/30A Max.): \_\_\_\_\_

**Quantity of Blank Panels (for unused DC converter bays):** \_\_\_\_\_

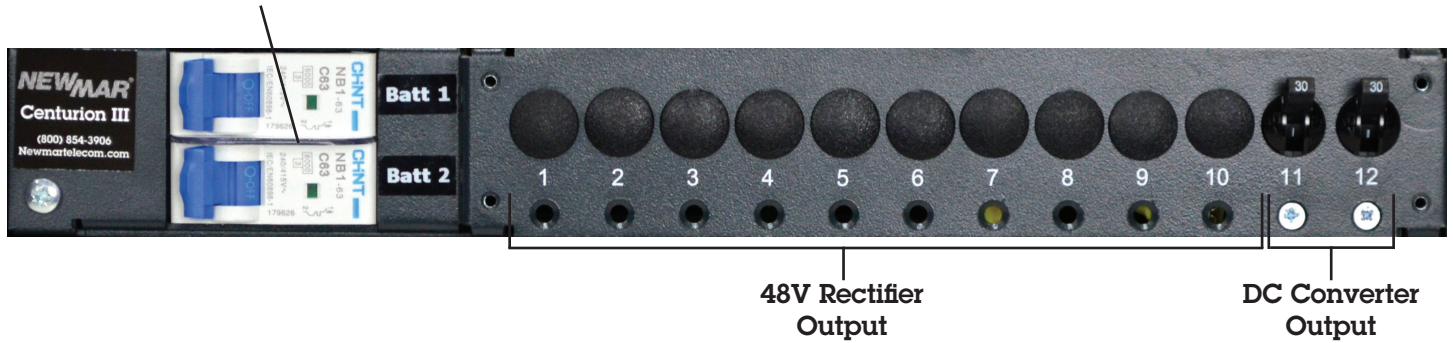


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F-820-007-C

# Centurion III Assembly Form Distribution Circuit Breaker Configuration

## Two 63 Amp Battery Breakers Installed



Available Breaker Ratings:  
6, 10, 15, 20, 25 & 30 Amps

| Position | Amperage |  |
|----------|----------|--|
| 1        | _____    |  |
| 2        | _____    |  |
| 3        | _____    |  |
| 4        | _____    |  |
| 5        | _____    |  |
| 6        | _____    |  |
| 7        | _____    |  |
| 8        | _____    |  |
| 9        | _____    |  |
| 10       | _____    |  |
| 11       | 30       | 12/24VDC: 30 amp maximum breaker each position |
| 12       | 30       |  |

48VDC: Summed value of breaker ratings in positions 1-10 not to exceed 100 amps

**Special Programming/Modifications (additional fee applies):**

- A)** Install & Activate Ambient Temperature Sensor (TS2): \_\_\_\_\_ (P/N: 435-0118-0)
- B)** 23" Rack Mount Brackets: \_\_\_\_\_ (P/N: 435-2023-0)

System Configuration Specified By: \_\_\_\_\_ Date: \_\_\_\_\_

**Note:** If you make changes after your system is configured to your specifications, a re-work fee may apply.