

Centurion II System Assembly Form

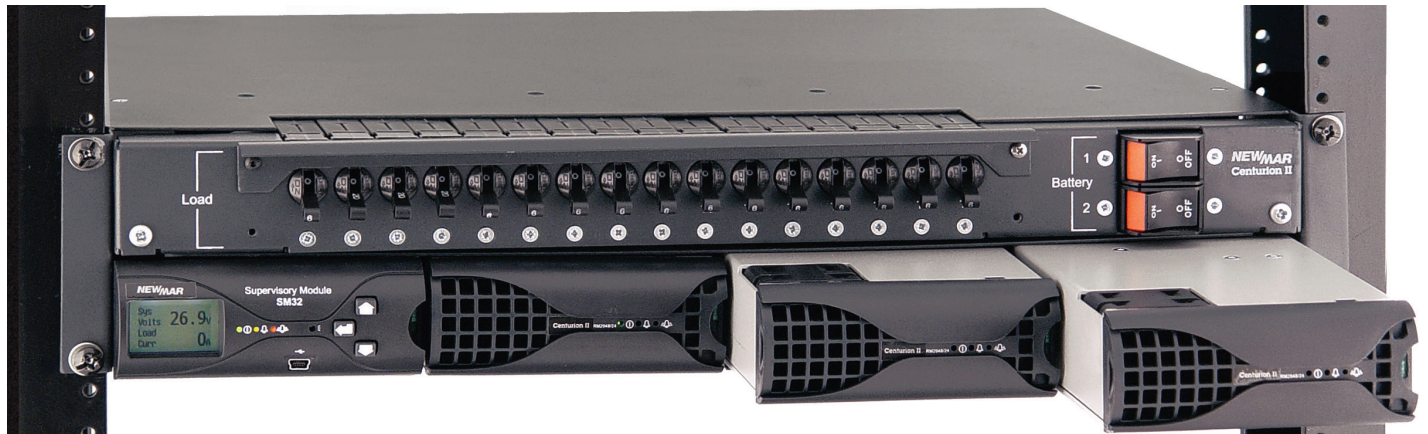
Customer: _____ Date: _____ Order Ref. #: _____

Quantity: _____ Project: _____

Specify Output Voltage: _____ -48V C2RS-48 Shelf, Positive Ground
_____ +48V C2RS-48 Shelf, Negative Ground
_____ +24V C2RS-24 Shelf, Negative Ground

Chassis Grounding Note: The default chassis ground configuration on the 48 volt system is DC positive (+), and on the 24 volt system, it is DC negative (-). 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 Modules: Indicate quantity and type below (3 maximum)

C2R-1000 (48V) _____

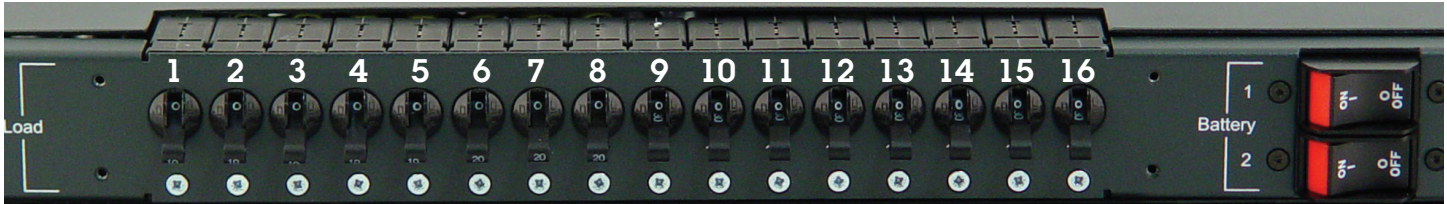
C2R-2000 (48V/24V) _____

C2RX-2048 (48V) _____

Quantity of Blank Panels (for unused rectifier bays): _____

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Distribution Circuit Breaker Configuration



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

Note: The distribution panel can also be specially modified to accommodate one (only) 50 Amp breaker (P/N: 566-0150-0) which would be installed at circuit breaker position number 1.

**2 Each
Battery Breaker
Installed Standard.**
(Standard can be converted to distribution breakers. See option "A" under Special Programming/Modification)

Position	Amperage
1	_____
2	_____
3	_____
4	_____
5	_____
6	_____
7	_____
8	_____
9	_____
10	_____
11	_____
12	_____
13	_____
14	_____
15	_____
16	_____

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

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

Special Programming/Modifications (additional fee applies):

A) Convert battery breaker to distribution breaker: Qty. _____ (2 max., specify 50 or 100 amps)

B) Install & Activate Ambient Temperature Sensor: _____ (P/N: 435-0118-0)

C) Modify LVD Activation Settings to: _____ Disconnect, _____ Re-Connect

D) Modify 48 Volt Shelf from Positive to Negative Ground*: _____

**Special Order - allow 4 to 6 weeks*

E) 23" Rack Mount Adapters: _____ (P/N: 435-2023-0)

F) Alarms: Activate/Deactivate Specify: Battery Alarms: _____ Other: _____

G) Mechanical Modifications: Remove AC Junction Box: _____

Other: _____

System Configuration Specified By: _____ **Date:** _____

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

Default LVD Settings

Voltage	Disconnect	Re-Connect
48V	43.0	48.0
24V	21.5	24.0



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F-720-005-H