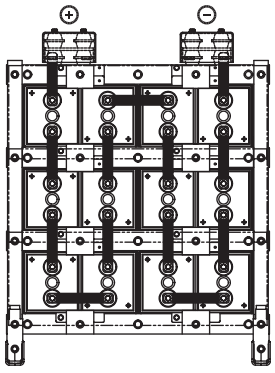


# EnergyCell RE High Capacity

Specifications for **24V** Systems



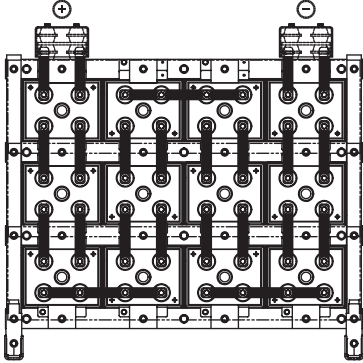
EnergyCell 800RE

**Specifications**

Shelf Life (@ 25°C)	6 months
Current (A)	Short Circuit: 4728    Maximum Charge: 148.75
Intercell Connects	Terminal Torque: 88 in-lbs    Hardware: M8 bolt, lock and flat washer
Warranty	3-year full replacement (pre-approval required for warranty on international deployment)
Dimensions H x W x D (in/mm)	34.81 x 27.41 x 23.50 / 884.2 x 696.2 x 596.9
Weight (lb/kg)	Racks: 182 / 82.6    Batteries: 1169 / 530.2    Total System: 1351 / 612.8

**Ah Capacity to 1.75VPC @ 25°C**

1 Hr	347
5 Hr	555
8 Hr	600
20 Hr	672
24 Hr	676
100 Hr	810



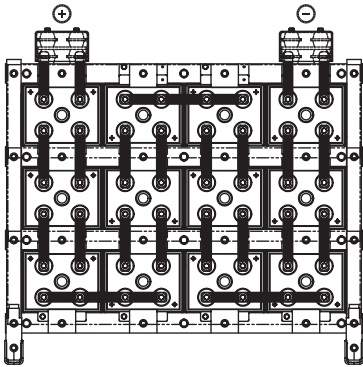
EnergyCell 1100RE

**Specifications**

Shelf Life (@ 25°C)	6 months
Current (A)	Short Circuit: 6748    Maximum Charge: 212.5
Intercell Connects	Terminal Torque: 88 in-lbs    Hardware: M8 bolt, lock and flat washer
Warranty	3-year full replacement (pre-approval required for warranty on international deployment)
Dimensions H x W x D (in/mm)	34.81 x 37.15 x 23.50 / 884.2 x 943.6 x 596.9
Weight (lb/kg)	Racks: 231 / 104.8    Batteries: 1704 / 773.0    Total System: 1935 / 877.7

**Ah Capacity to 1.75VPC @ 25°C**

1 Hr	495
5 Hr	790
8 Hr	864
20 Hr	960
24 Hr	984
100 Hr	1150



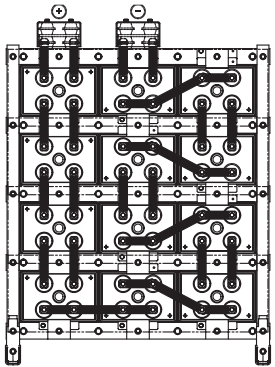
EnergyCell 1300RE

**Specifications**

Shelf Life (@ 25°C)	6 months
Current (A)	Short Circuit: 7722    Maximum Charge: 250
Intercell Connects	Terminal Torque: 88 in-lbs    Hardware: M8 bolt, lock and flat washer
Warranty	3-year full replacement (pre-approval required for warranty on international deployment)
Dimensions H x W x D (in/mm)	34.81 x 37.15 x 26.25 / 884.2 x 943.6 x 666.8
Weight (lb/kg)	Racks: 241 / 109.3    Batteries: 1961 / 889.5    Total System: 2202 / 998.8

**Ah Capacity to 1.75VPC @ 25°C**

1 Hr	575
5 Hr	920
8 Hr	1008
20 Hr	1148
24 Hr	1176
100 Hr	1340



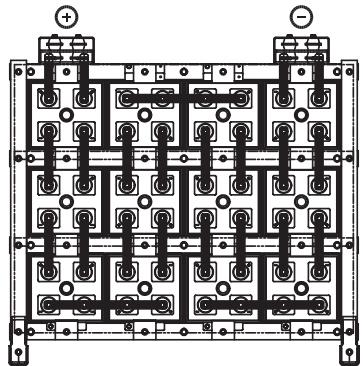
EnergyCell 1600RE

**Specifications**

Shelf Life (@ 25°C)	6 months
Current (A)	Short Circuit: 9267    Maximum Charge: 300
Intercell Connects	Terminal Torque: 88 in-lbs    Hardware: M8 bolt, lock and flat washer
Warranty	3-year full replacement (pre-approval required for warranty on international deployment)
Dimensions H x W x D (in/mm)	43.44 x 33.32 x 26.25 / 1103.4 x 846.3 x 666.8
Weight (lb/kg)	Racks: 272 / 123.4    Batteries: 2305 / 1045.5    Total System: 2577 / 1168.9

**Ah Capacity to 1.75VPC @ 25°C**

1 Hr	690
5 Hr	1105
8 Hr	1208
20 Hr	1378
24 Hr	1416
100 Hr	1600



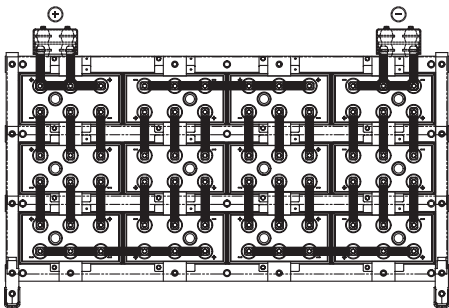
EnergyCell 2000RE

**Specifications**

Shelf Life (@ 25°C)	6 months
Current (A)	Short Circuit: 12411    Maximum Charge: 375
Intercell Connects	Terminal Torque: 88 in-lbs    Hardware: M8 bolt, lock and flat washer
Warranty	3-year full replacement (pre-approval required for warranty on international deployment)
Dimensions H x W x D (in/mm)	41.92 x 44.37 x 27.46 / 1064.8 x 1127.0 x 697.5
Weight (lb/kg)	Racks: 278 / 126.1    Batteries: 2995 / 1358.5    Total System: 3273 / 1484.6

**Ah Capacity to 1.75VPC @ 25°C**

1 Hr	886
5 Hr	1390
8 Hr	1512
20 Hr	1716
24 Hr	1776
100 Hr	2070



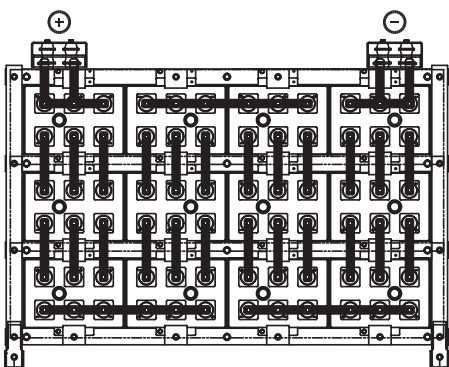
EnergyCell 2200RE

**Specifications**

Shelf Life (@ 25°C)	6 months
Current (A)	Short Circuit: 12337    Maximum Charge: 400
Intercell Connects	Terminal Torque: 88 in-lbs    Hardware: M8 bolt, lock and flat washer
Warranty	3-year full replacement (pre-approval required for warranty on international deployment)
Dimensions H x W x D (in/mm)	34.81 x 55.15 x 26.25 / 884.2 x 1400.8 x 666.8
Weight (lb/kg)	Racks: 320 / 145.15    Batteries: 3076 / 1395.25    Total System: 3396 / 1540.4

**Ah Capacity to 1.75VPC @ 25°C**

1 Hr	920
5 Hr	1470
8 Hr	1616
20 Hr	1836
24 Hr	1872
100 Hr	2140



EnergyCell 2700RE

**Specifications**

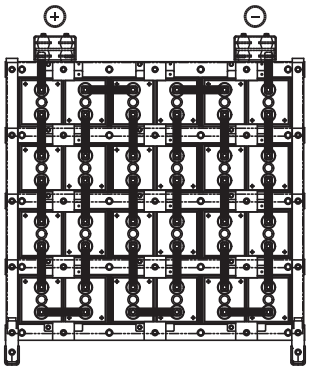
Shelf Life (@ 25°C)	6 months
Current (A)	Short Circuit: 16548    Maximum Charge: 500
Intercell Connects	Terminal Torque: 88 in-lbs    Hardware: M8 bolt, lock and flat washer
Warranty	3-year full replacement (pre-approval required for warranty on international deployment)
Dimensions H x W x D (in/mm)	41.92 x 56.37 x 27.46 / 1064.8 x 1431.8 x 697.5
Weight (lb/kg)	Racks: 333 / 151.0    Batteries: 3844 / 1743.6    Total System: 4177 / 1894.7

**Ah Capacity to 1.75VPC @ 25°C**

1 Hr	1182
5 Hr	1850
8 Hr	2016
20 Hr	2288
24 Hr	2352
100 Hr	2770

# EnergyCell RE High Capacity

Specifications for **48V** Systems



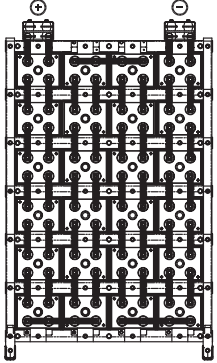
EnergyCell 800RE

**Specifications**

Shelf Life (@ 25°C)	6 months
Current (A)	Short Circuit: 4728    Maximum Charge: 148.75
Intercell Connects	Terminal Torque: 88 in-lbs    Hardware: M8 bolt, lock and flat washer
Warranty	3-year full replacement (pre-approval required for warranty on international deployment)
Dimensions H x W x D (in/mm)	43.44 x 39.40 x 23.50 / 1103.4 x 1000.8 x 596.9
Weight (lb/kg)	Racks: 284 / 128.8    Batteries: 2338 / 1060.5    Total System: 2622 / 1189.3

**Ah Capacity to 1.75VPC @ 25°C**

1 Hr	347
5 Hr	555
8 Hr	600
20 Hr	672
24 Hr	676
100 Hr	810



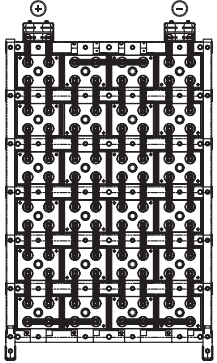
EnergyCell 1100RE

**Specifications**

Shelf Life (@ 25°C)	6 months
Current (A)	Short Circuit: 6748    Maximum Charge: 212.5
Intercell Connects	Terminal Torque: 88 in-lbs    Hardware: M8 bolt, lock and flat washer
Warranty	3-year full replacement (pre-approval required for warranty on international deployment)
Dimensions H x W x D (in/mm)	60.70 x 37.15 x 23.50 / 1541.8 x 943.6 x 596.9
Weight (lb/kg)	Racks: 389 / 176.4    Batteries: 3408 / 1545.8    Total System: 3797 / 1722.3

**Ah Capacity to 1.75VPC @ 25°C**

1 Hr	495
5 Hr	790
8 Hr	864
20 Hr	960
24 Hr	984
100 Hr	1150



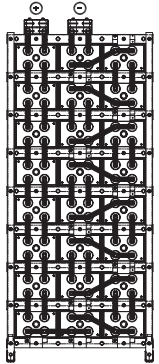
EnergyCell 1300RE

**Specifications**

Shelf Life (@ 25°C)	6 months
Current (A)	Short Circuit: 7722    Maximum Charge: 250
Intercell Connects	Terminal Torque: 88 in-lbs    Hardware: M8 bolt, lock and flat washer
Warranty	3-year full replacement (pre-approval required for warranty on international deployment)
Dimensions H x W x D (in/mm)	60.70 x 37.15 x 26.25 / 1541.8 x 943.6 x 666.8
Weight (lb/kg)	Racks: 408 / 185.1    Batteries: 3922 / 1779.0    Total System: 4330 / 1964.1

**Ah Capacity to 1.75VPC @ 25°C**

1 Hr	575
5 Hr	920
8 Hr	1008
20 Hr	1148
24 Hr	1176
100 Hr	1340



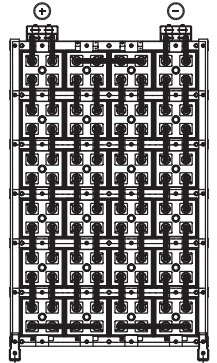
EnergyCell 1600RE

**Specifications**

Shelf Life (@ 25°C)	6 months
Current (A)	Short Circuit: 9267    Maximum Charge: 300
Intercell Connects	Terminal Torque: 88 in-lbs    Hardware: M8 bolt, lock and flat washer
Warranty	3-year full replacement (pre-approval required for warranty on international deployment)
Dimensions H x W x D (in/mm)	77.96 x 33.32 x 26.25 / 1980.2 x 846.32 x 666.8
Weight (lb/kg)	Racks: 472 / 214.1    Batteries: 4610 / 2091.1    Total System: 5082 / 2305.2

**Ah Capacity to 1.75VPC @ 25°C**

1 Hr	690
5 Hr	1105
8 Hr	1208
20 Hr	1378
24 Hr	1416
100 Hr	1600



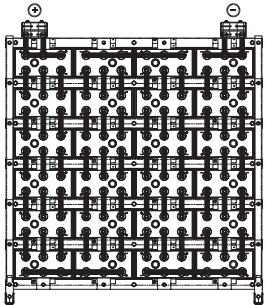
EnergyCell 2000RE

**Specifications**

Shelf Life (@ 25°C)	6 months
Current (A)	Short Circuit: 12411    Maximum Charge: 375
Intercell Connects	Terminal Torque: 88 in-lbs    Hardware: M8 bolt, lock and flat washer
Warranty	3-year full replacement (pre-approval required for warranty on international deployment)
Dimensions H x W x D (in/mm)	74.92 x 44.37 x 27.46 / 1903.0 x 1127.0 x 697.5
Weight (lb/kg)	Racks: 474 / 215.0    Batteries: 5990 / 2717.0    Total System: 6464 / 2932.0

**Ah Capacity to 1.75VPC @ 25°C**

1 Hr	886
5 Hr	1390
8 Hr	1512
20 Hr	1716
24 Hr	1776
100 Hr	2070



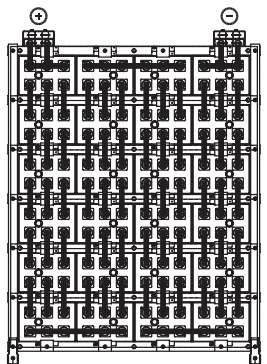
EnergyCell 2200RE

**Specifications**

Shelf Life (@ 25°C)	6 months
Current (A)	Short Circuit: 12337    Maximum Charge: 400
Intercell Connects	Terminal Torque: 88 in-lbs    Hardware: M8 bolt, lock and flat washer
Warranty	3-year full replacement (pre-approval required for warranty on international deployment)
Dimensions H x W x D (in/mm)	60.70 x 55.15 x 26.25 / 1541.8 x 1400.8 x 666.8
Weight (lb/kg)	Racks: 556 / 252.2    Batteries: 6151 / 2790.0    Total System: 6707 / 3042.2

**Ah Capacity to 1.75VPC @ 25°C**

1 Hr	920
5 Hr	1470
8 Hr	1616
20 Hr	1836
24 Hr	1872
100 Hr	2140



EnergyCell 2700RE

**Specifications**

Shelf Life (@ 25°C)	6 months
Short Circuit Current (A)	Short Circuit: 16548    Maximum Charge: 500
Hardware (Intercell Connects)	Terminal Torque: 88 in-lbs    Hardware: M8 bolt, lock and flat washer
Warranty	3-year full replacement (pre-approval required for warranty on international deployment)
Dimensions H x W x D (in/mm)	74.92 x 56.37 x 27.46 / 1903.0 x 1431.8 x 697.5
Weight (lb/kg)	Racks: 579 / 262.6    Batteries: 7687 / 3486.8    Total System: 8266 / 3749.4

**Ah Capacity to 1.75VPC @ 25°C**

1 Hr	1182
5 Hr	1850
8 Hr	2016
20 Hr	2288
24 Hr	2352
100 Hr	2770