



# DIAMOND LABEL LIPO DOCIER

## **GENERAL SPECIFICATION**

- 60C CONTINUOUS DISCHARGE
  - 120C PULSE
  - 10C CHARGE RATE\*

— [www.revolectrix.com](http://www.revolectrix.com) —



## REVOLLECTRIX DIAMOND LABEL 60C

### FRESH LIPO

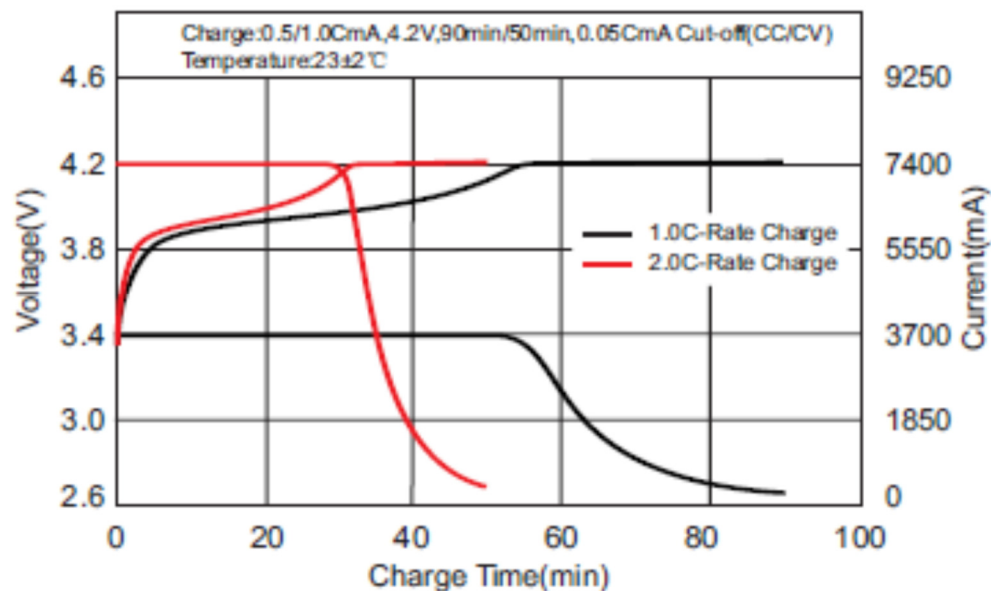
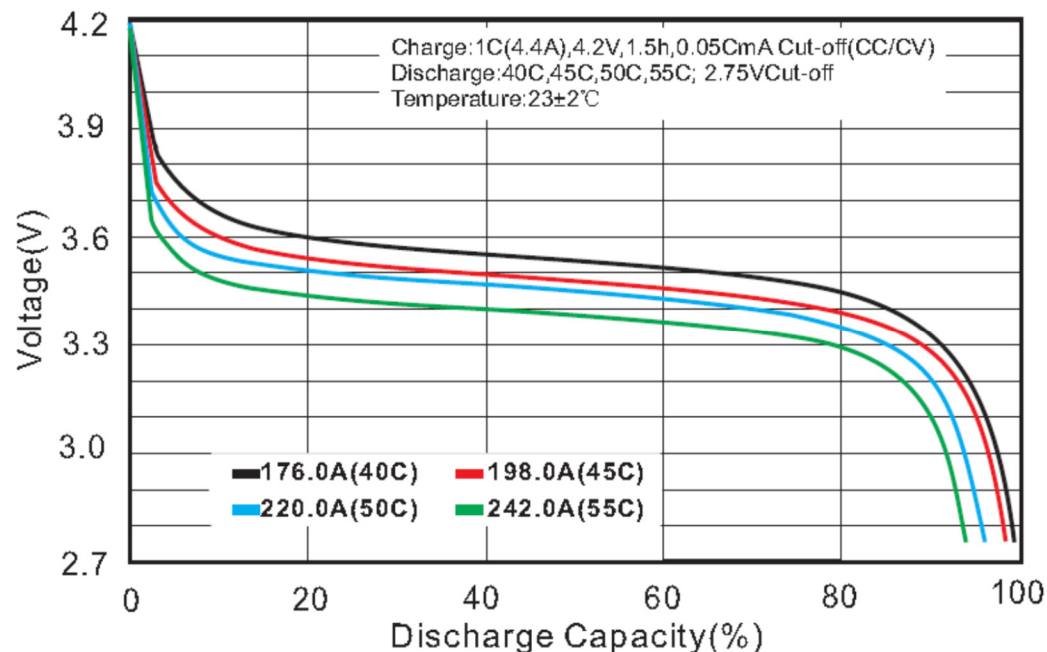
The REVOLLECTRIX range of DIAMOND label battery packs have been carefully selected and cells matched for your application. Every battery pack is assembled on the same day as your shipment thus ensuring you receive the freshest LiPO battery packs. Look out for the date code on the battery label.

### Extreme Performance

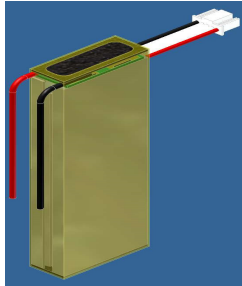
At REVOLLECTRIX we have hand selected the highest performing batteries for your application. Since we co-developed LiPO in 1999, REVOLLECTRIX has been the true to specification supplier of LiPO that you can trust and respect.

This data sheet for DIAMOND label batteries will show you the truest data on all the packs available for your selection.

Fast Charge: 10C charging applicable at 30-35degC using REVOLLECTRIX charger



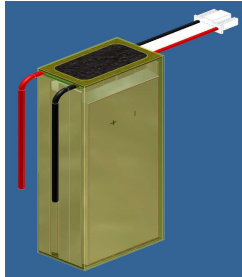
# DIAMOND 2200MAHR 60C



**DIAMOND 2200 2S 7.4V**

Size: 17 \* 34 \* 96 mm  
Weight: 120 grams

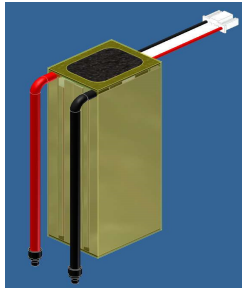
**Discharge Continuous: 60C**  
**Discharge Pulse: 120C**  
**Max Charge: 10C**



**DIAMOND 2200 3S 11.1V**

Size: 25 \* 34 \* 96 mm  
Weight: 180 grams

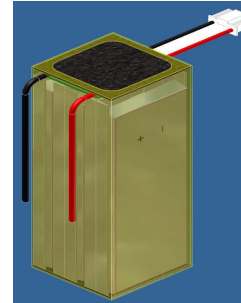
**Discharge Continuous: 60C**  
**Discharge Pulse: 120C**  
**Max Charge: 10C**



**DIAMOND 2200 4S 14.8V**

Size: 33 \* 34 \* 96 mm  
Weight: 244 grams

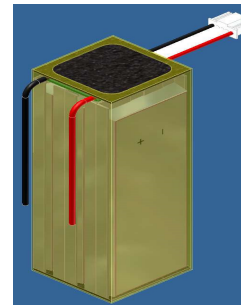
**Discharge Continuous: 60C**  
**Discharge Pulse: 120C**  
**Max Charge: 10C**



**DIAMOND 2200 5S 18.5V**

Size: 44 \* 34 \* 96 mm  
Weight: 305 grams

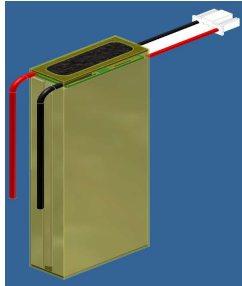
**Discharge Continuous: 60C**  
**Discharge Pulse: 120C**  
**Max Charge: 10C**



**DIAMOND 2200 6S 22.2V**

Size: 51 \* 34 \* 96 mm  
Weight: 375 grams

**Discharge Continuous: 60C**  
**Discharge Pulse: 120C**  
**Max Charge: 10C**



**DIAMOND 2600 2S 7.4V**

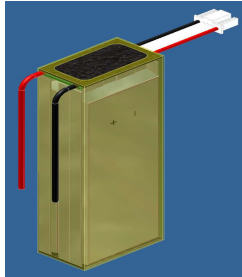
Size: 14 \* 38 \* 120 mm

Weight: 140 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



**DIAMOND 2600 3S 11.1V**

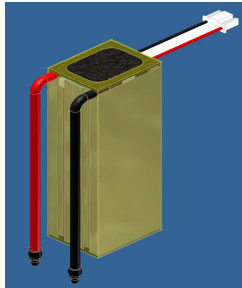
Size: 21 \* 38 \* 120 mm

Weight: 225 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



**DIAMOND 2600 4S 14.8V**

Size: 28 \* 38 \* 120 mm

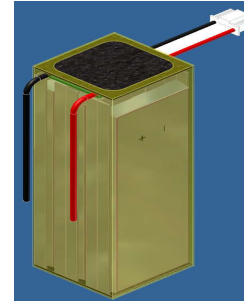
Weight: 290 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**

# DIAMOND 2600MAHR 60C



**DIAMOND 2600 5S 18.5V**

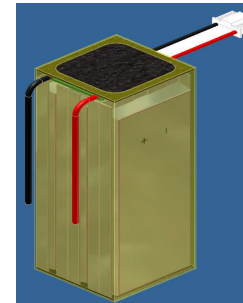
Size: 35 \* 38 \* 120 mm

Weight: 360 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



**DIAMOND 2600 6S 22.2V**

Size: 42 \* 38 \* 120 mm

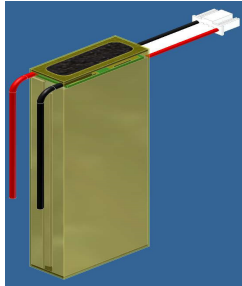
Weight: 430 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**

# DIAMOND 3200MAHR 60C



**DIAMOND 3200 2S 7.4V**

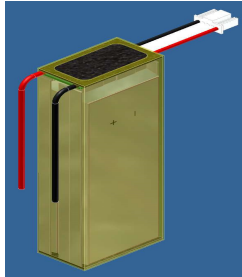
Size: 14 \* 44 \* 130 mm

Weight: 180 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



**DIAMOND 3200 3S 11.1V**

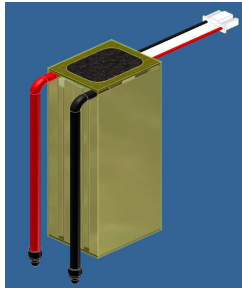
Size: 21 \* 44 \* 130 mm

Weight: 260 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



**DIAMOND 3200 4S 14.8V**

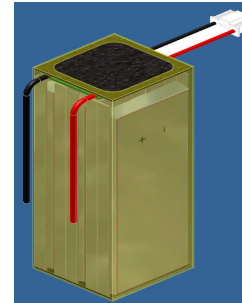
Size: 28 \* 44 \* 130 mm

Weight: 360 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



**DIAMOND 3200 5S 18.5V**

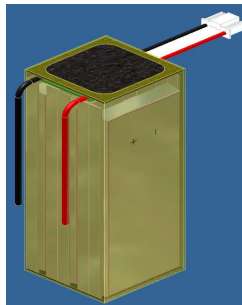
Size: 34 \* 44 \* 130 mm

Weight: 460 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



**DIAMOND 3200 6S 22.2V**

Size: 42 \* 44 \* 130 mm

Weight: 545 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



# DIAMOND 3700MAHR 60C

## DIAMOND 3700 2S 7.4V

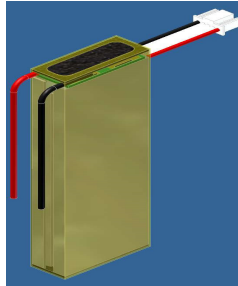
Size: 15 \* 44 \* 130 mm

Weight: 190 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 3700 3S 11.1V

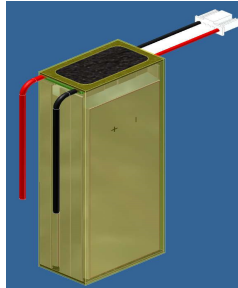
Size: 22 \* 44 \* 130 mm

Weight: 285 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 3700 4S 14.8V

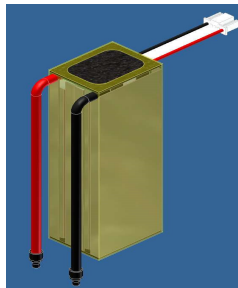
Size: 31 \* 44 \* 130 mm

Weight: 380 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 3700 5S 18.5V

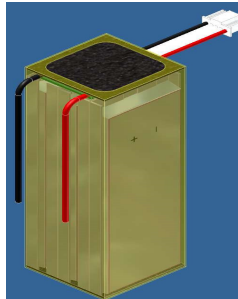
Size: 39 \* 44 \* 130 mm

Weight: 470 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 3700 6S 22.2V

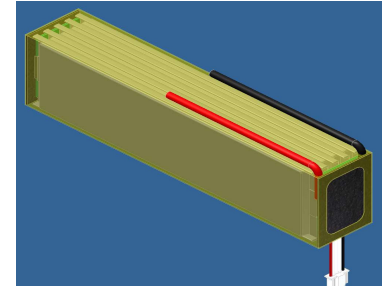
Size: 47 \* 44 \* 130 mm

Weight: 580 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 8C**



## DIAMOND 3700 7S 25.9V

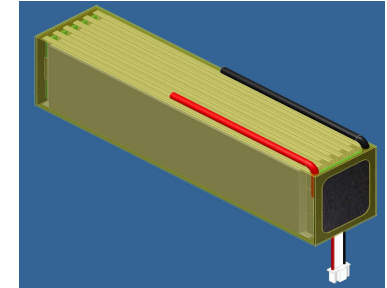
Size: 56 \* 44 \* 130 mm

Weight: 680 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 3700 12S 2\*25.9V

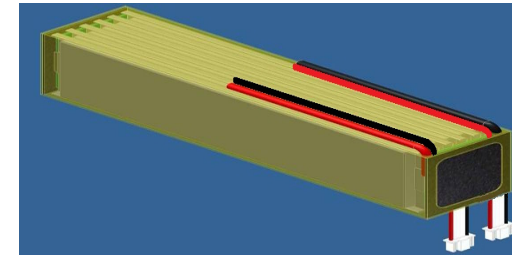
Size: 56 \* 44 \* 270 mm

Weight: 1200 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**





# DIAMOND 4400MAHR 60C

## DIAMOND 4400 2S 7.4V

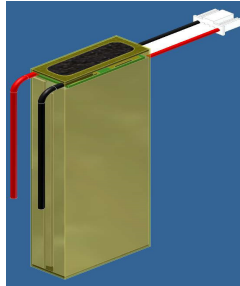
Size: 15 \* 44 \* 152 mm

Weight: 230 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 4400 3S 11.1V

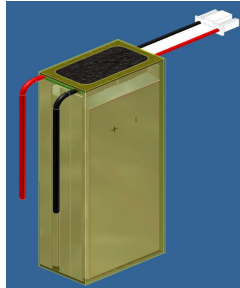
Size: 22 \* 44 \* 152 mm

Weight: 350 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 4400 4S 14.8V

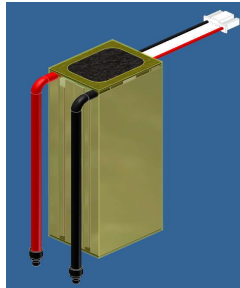
Size: 28 \* 44 \* 152 mm

Weight: 470 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 4400 5S 18.5V

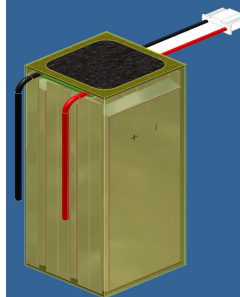
Size: 35 \* 44 \* 152 mm

Weight: 580 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 4400 6S 22.2V

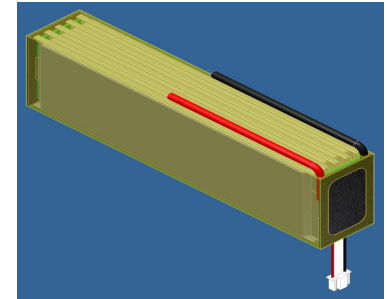
Size: 47 \* 44 \* 152 mm

Weight: 695 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 4400 7S 25.9V

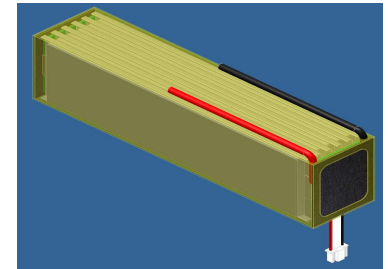
Size: 56 \* 44 \* 152 mm

Weight: 795 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 4400 12S 2\*22.2V

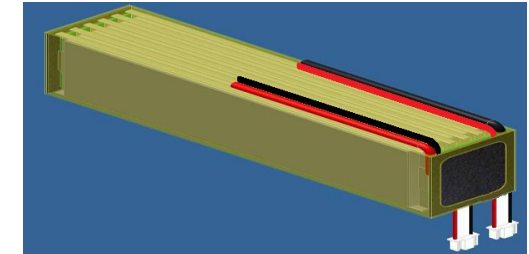
Size: 47 \* 44 \* 310 mm

Weight: 1400 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 4400 14S 2\*25.9V

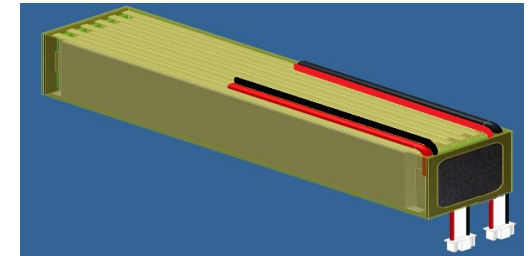
Size: 56 \* 44 \* 310 mm

Weight: 1600 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**







# DIAMOND 5000MAHR 60C

## DIAMOND 5000 2S 7.4V

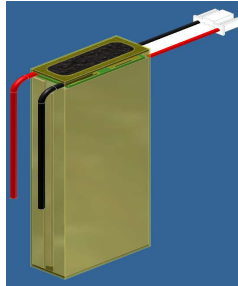
Size: 17 \* 44 \* 152 mm

Weight: 260 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 5000 3S 11.1V

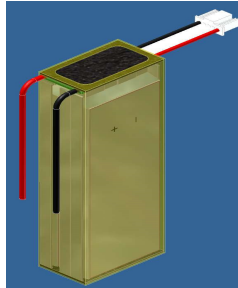
Size: 26 \* 44 \* 152 mm

Weight: 380 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 5000 4S 14.8V

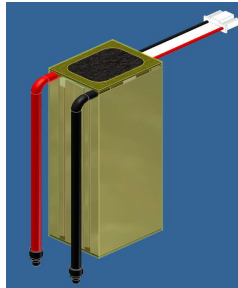
Size: 35 \* 44 \* 152 mm

Weight: 525 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 5000 5S 18.5V

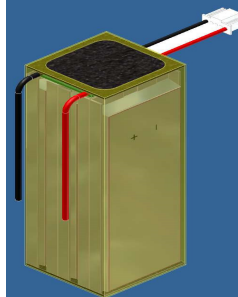
Size: 44 \* 44 \* 152 mm

Weight: 660 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 5000 6S 22.2V

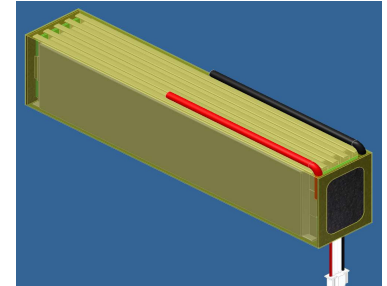
Size: 52 \* 44 \* 152 mm

Weight: 780 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 5000 7S 25.9V

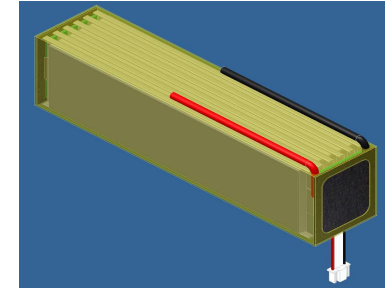
Size: 62 \* 44 \* 152 mm

Weight: 910 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 5000 12S 2\*22.2V

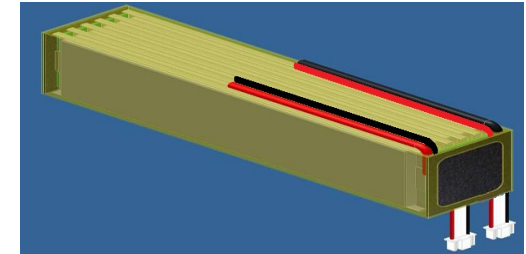
Size: 53 \* 44 \* 310 mm

Weight: 1600 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 5000 14S 2\*25.9V

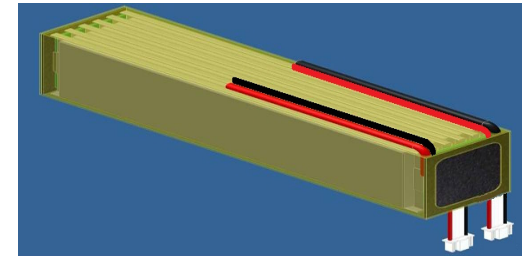
Size: 62 \* 44 \* 310 mm

Weight: 1850 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**







# DIAMOND 6400MAHR 60C

## DIAMOND 6400 2S 7.4V

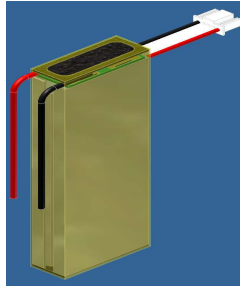
Size: 29 \* 44 \* 130 mm

Weight: 355 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 6400 3S 11.1V

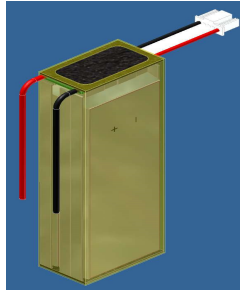
Size: 42 \* 44 \* 130 mm

Weight: 525 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 6400 4S 14.8V

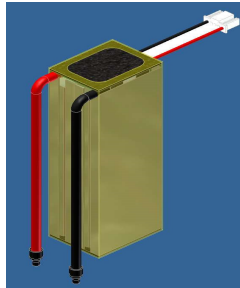
Size: 56 \* 44 \* 130 mm

Weight: 690 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 6400 5S 18.5V

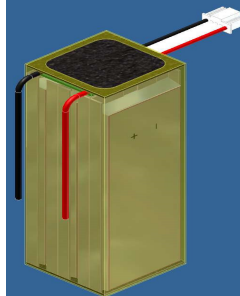
Size: 70 \* 44 \* 130 mm

Weight: 850 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 6400 6S 22.2V

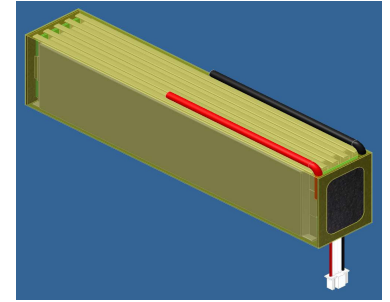
Size: 84 \* 44 \* 130 mm

Weight: 1050 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 8C**



## DIAMOND 6400 7S 25.9V

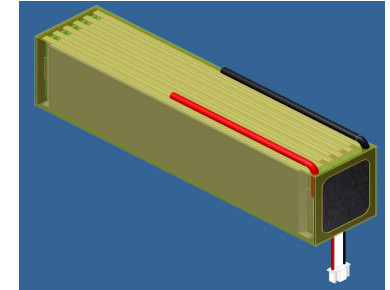
Size: 98 \* 44 \* 130 mm

Weight: 1225 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**





# DIAMOND 7400MAHR 60C

## DIAMOND 7400 2S 7.4V

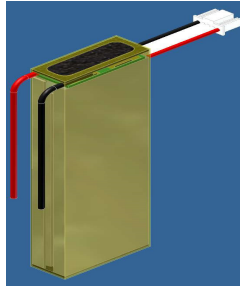
Size: 32 \* 44 \* 130 mm

Weight: 400 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 7400 3S 11.1V

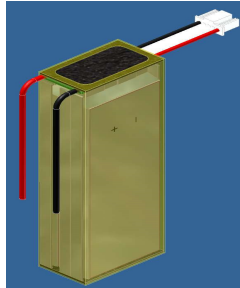
Size: 48 \* 44 \* 130 mm

Weight: 600 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 7400 4S 14.8V

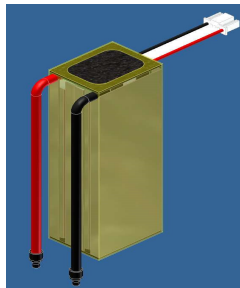
Size: 64 \* 44 \* 130 mm

Weight: 800 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 7400 5S 18.5V

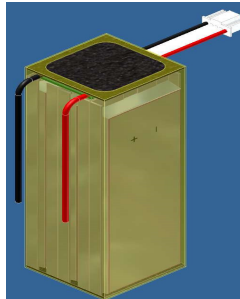
Size: 80 \* 44 \* 130 mm

Weight: 1050 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 7400 6S 22.2V

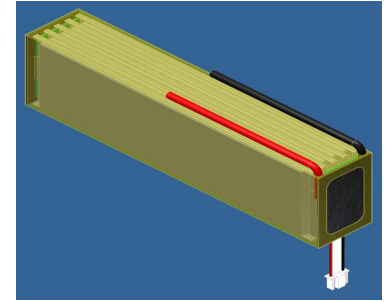
Size: 96 \* 44 \* 130 mm

Weight: 1200 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 8C**



## DIAMOND 7400 7S 25.9V

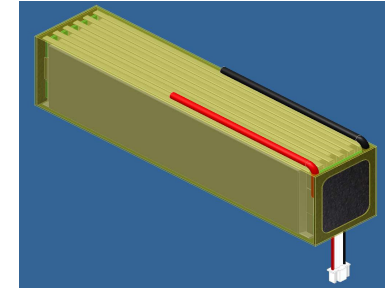
Size: 112 \* 44 \* 130 mm

Weight: 1400 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**





# DIAMOND 8800MAHR 60C

## DIAMOND 8800 2S 7.4V

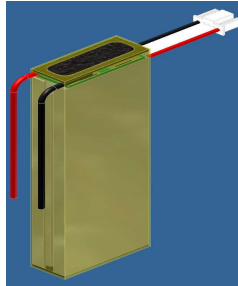
Size: 32 \* 44 \* 152 mm

Weight: 460 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 8800 3S 11.1V

Size: 48 \* 44 \* 152 mm

Weight: 685 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 8800 4S 14.8V

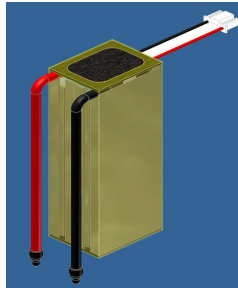
Size: 64 \* 44 \* 152 mm

Weight: 900 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 8800 5S 18.5V

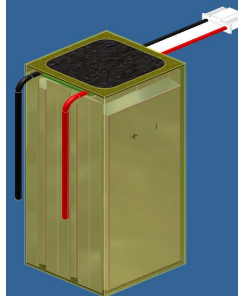
Size: 80 \* 44 \* 152 mm

Weight: 1180 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 8800 6S 22.2V

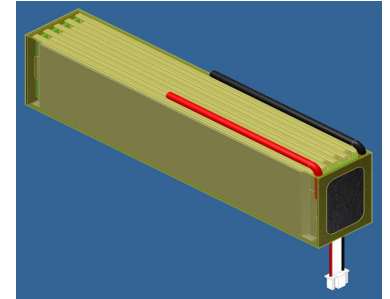
Size: 96 \* 44 \* 152 mm

Weight: 1400 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 88000 7S 25.9V

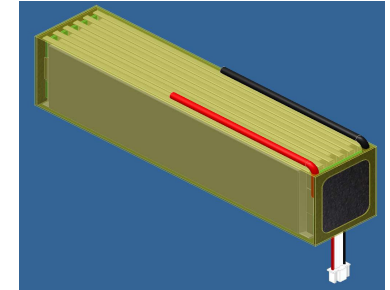
Size: 112 \* 44 \* 152 mm

Weight: 1590 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**





# DIAMOND 10000MAHR 60C

## DIAMOND 10000 2S 7.4V

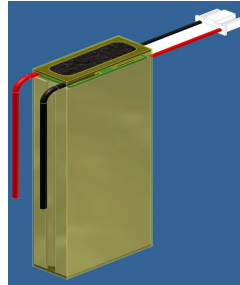
Size: 35 \* 44 \* 152 mm

Weight: 520 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 10000 3S 11.1V

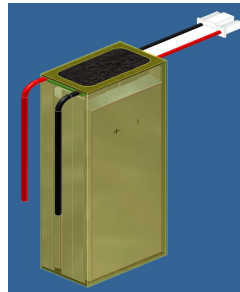
Size: 52 \* 44 \* 152 mm

Weight: 780 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 10000 4S 14.8V

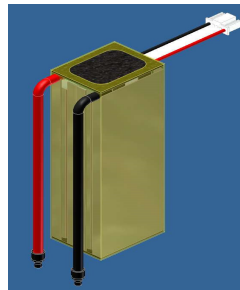
Size: 69 \* 44 \* 152 mm

Weight: 1000 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 10000 5S 18.5V

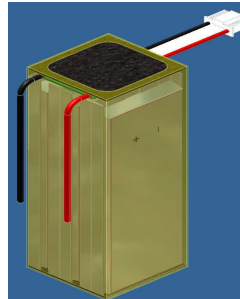
Size: 87 \* 44 \* 152 mm

Weight: 1300 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 10000 6S 22.2V

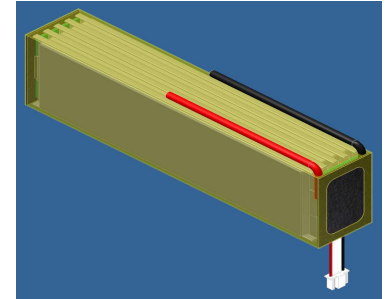
Size: 104 \* 44 \* 152 mm

Weight: 1575 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**



## DIAMOND 10000 7S 25.9V

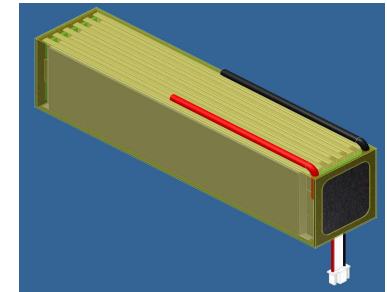
Size: 120 \* 44 \* 152 mm

Weight: 1800 grams

**Discharge Continuous: 60C**

**Discharge Pulse: 120C**

**Max Charge: 10C**





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