

350W 48V CONTROLLER

Feature:

1)Rated voltage: DC 48V 2)Rated power: 350W

3)Under-voltage protection: DC42V \pm 1V

4)Current limited: 22A±1A

5)Efficiency: 83%

6)Controller category: Brushless direct current

7)Applicable model: electric bicycle, electric scooter, electric vehicle

8)Size: 11 x 8 x 4 cm

9)Weight: 470g



500W 36V/48V/60V Controller

Feature:

1)Rated voltage: DC 48V 2)Rated power: 500W

3)Under-voltage protection: DC42V \pm 1V

4)Current limited: 28A±1A

5)Efficiency: 83%

6)Controller category: Brushless direct current

7)Applicable model: electric bicycle, electric scooter, electric vehicle

8) Size: 15 x 8 x 4 cm9) Weight: 566g

750W 48/60V Controller

Feature:

1)Rated voltage: DC 48V 2)Rated power: 750W

3)Under-voltage protection: DC42V ± 1V

4)Current limited: 38A±1A

5)Efficiency: ?83% 6)Consumption: <1.5W

7)Controller category: Brushless direct current

8)Applicable model: electric bicycle, electric scooter, electric vehicle

9)Size: 21 x 8 x 4 cm

10)Weight: 813g



1000W 48/60V Controller

Feature:

1)Rated voltage: DC 60V 2)Rated power: 1000W

3)Under-voltage protection: DC42V ± 1V

4)Current limited: 65A±1A

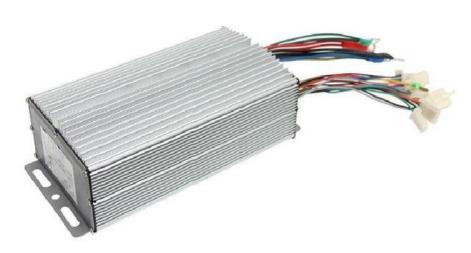
5)Efficiency: ?83%

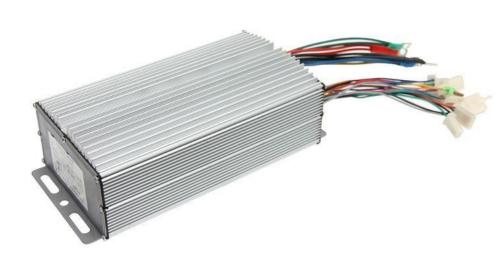
6)Controller category: Brushless direct current

7)Applicable model: electric bicycle, electric scooter, electric vehicle

8)Size: 21 x 12 x 6.5 cm

9)Weight: 1.82Kg





1200W 48/60V Controller

Feature:

1)Rated voltage: DC 48V 2)Rated power: 1200W

3)Under-voltage protection: DC42V $\pm~$ 1V

4)Current limited: $70A \pm 1A$

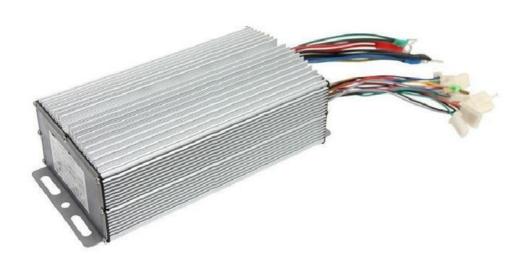
5)Efficiency: ?83%

6)Consumption: <1.5W

7)Controller category: Brushless direct current

8)Applicable model: electric bicycle, electric scooter, electric vehicle

9) Size: 24 x14 x7cm10) Weight: 2.99Kg



1500W 60V/72V Controller

Feature:

1)Rated voltage: DC 60V 2)Rated power: 1500W

3)Under-voltage protection: DC42V \pm 1V

4)Current limited: $75A \pm 1A$

5)Efficiency: ?83%

6)Consumption: <1.5W

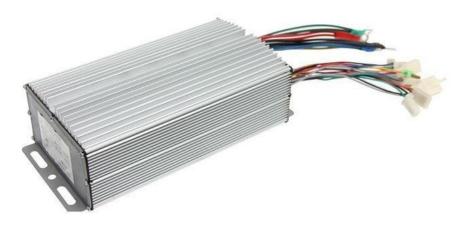
7)Controller category: Brushless direct current

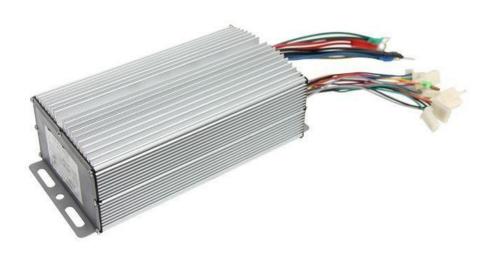
8)Applicable model: electric bicycle, electric scooter, electric

vehicle

9)Size: 24 x 14 x 7 cm

1800W 60V/72V Controller





Feature:

1)Rated voltage: DC 60V 2)Rated power: 1800W

3)Under-voltage protection: DC42V ± 1V

4)Current limited: 90A±1A

5)Efficiency: ?83% 6)Consumption: <1.5W

7)Controller category: Brushless direct current

8)Applicable model: electric bicycle, electric scooter, electric vehicle

9)Size: 29 x14 x7 cm 10)Weight: 3.37Kg

2200W 60V/72V Controller

Feature:

1)Rated voltage: DC 60V

2)Rated power: 2200W

3)Under-voltage protection: DC42V $\pm~$ 1V

4)Current limited: $95A \pm 1A$

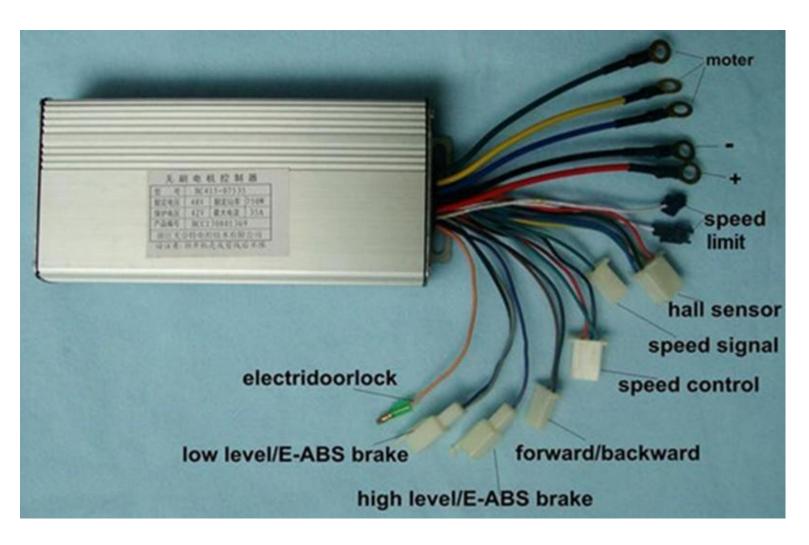
5)Efficiency: ?83%

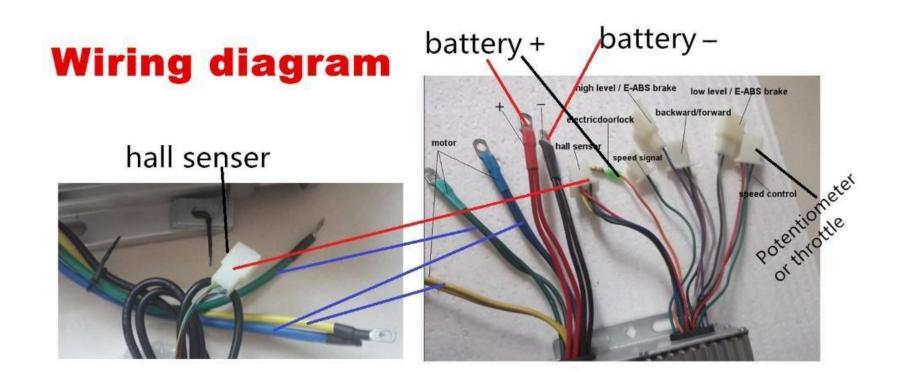
6)Consumption: <1.5W

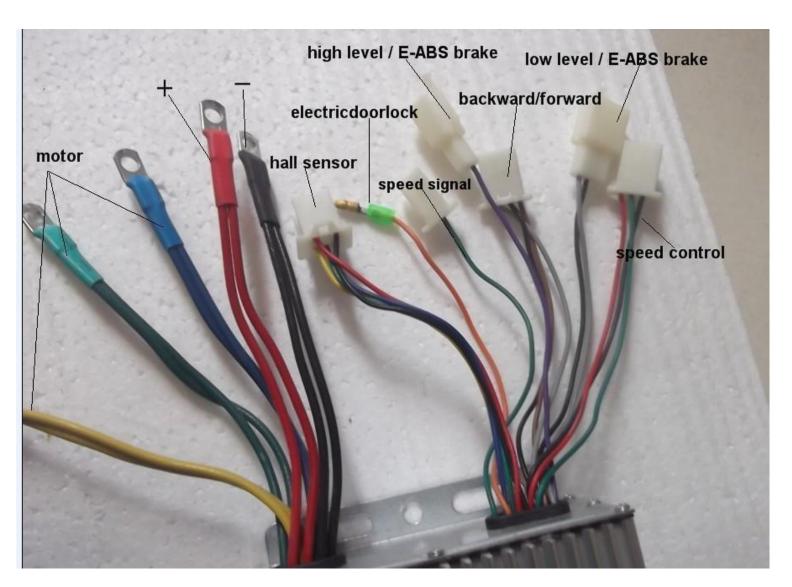
7)Controller category: Brushless direct current

8)Applicable model: electric bicycle, electric scooter, electric vehicle

9)Size: 29 x14 x7 cm 10)Weight: 3.37Kg







Brushless Cotroller Wiring Diagram

	laint diagram And		Effect And Function	Wire
Joint	SM2P Butt Joint		Limit Speed	White
		3	Pedal assist	Blue
hite He	OO	2	Power -	Black
		1	Power(+5V)	Red
Foun	-	2		
hite dation		1	Speed Wire	Gree
Foun	200	2	eg e	Black
hile dation 8	THE RESERVE OF THE PERSON NAMED IN	1	Reverse Switch	Brown
	1	3		
hite He 2.8 Sto	2	2	Power -	Black
		1	Brake wire(low level)	Grey
Fo		3	Throttle	Green
White undati 2.8	2 1	2	Power -	Black
on		1	Power(+5V)	Red
		6	Hall Signal C	Blue
Fo	8 003	5	Hall Signal B	Green
White oundati 2.8	5000	4	Hall Signal A	Yellow
CARL		3	Power -	Black
כ		1	Power(+5V)	Red
		1	Motor A Phase	Yellow
Ter		1	Motor C Phase	Blue
2.5-6 minal L		1	Motor B Phase	Green
.ug	0	1	Battery -	Black
)	1	Battery +	Red
		İ		

