



100% Made in Taiwan

Ensures stable quality and complies with non-red-label supply standards.

## FOR 12-14S BATTERY



▲ **50.4V-18A** 12S / **58.8V-15A** 14S  
BATTERY BALANCER

Battery Model	12S / 14S D900BC
Output (V/A)	50.4V-18A / 58.8V-15A
Power (max.)	900W
3-stage charging	Pre-charge, CC, CV
DC plug	TW60M/TW90M/Customized
Dimensions (mm)	310 × 165 × 80

## FOR DUAL 6S/7S/8S BATTERY



▲ **25.2V-20A max.**  
BATTERY BALANCER  
Output Current switching available

Dual Channel

Battery Model	6S / 7S / 8S D500VD
Output (V/A)	25.2V-20A / 29.4V-17A / 33.6V-15A
Power (max.)	500W
3-stage charging	Pre-charge, CC, CV
DC plug	TW60M/TW90M/Customized
Dimensions (mm)	272 × 234 × 95

## FOR 5S/6S BATTERY



Detachable

- ▶ Customized Cradle
- ▶ 1-to-4 Smart Rotational Charging Hub
- ▶ **20.75V-20A**

Battery Model	5S / 6S D500FS
Output (V/A)	20.75V-20A / 25.2V-20A
Power (max.)	500W
3-stage charging	Pre-charge, CC, CV
DC plug	TW60M
Dimensions (mm)	Charger: 243 × 96.6 × 50.9 Charging Station: 140 × 90 × 26

## FOR 6S BATTERY



▲ **25.2V-8A**  
BATTERY BALANCER

▲ **25.2V-4A**  
BATTERY BALANCER

Model	F300SC / T100SC
Output (V/A)	25.2V-8A / 25.2V-4A
Power (max.)	300W / 100W
3-stage charging	Pre-charge, CC, CV
Dimensions (mm)	Charger - F300SC: 211 × 95 × 61 Charger - T100BA: 170 × 72 × 38 Battery Balancer: 100 × 55 × 26

## FOR 6S BATTERY



Four Channel  
▲ **25.2V-8A**  
BATTERY BALANCER

1-to-4 Smart Rotational Charging Hub

Model	F300SC
Output (V/A)	25.2V-8A
Power (max.)	300W
3-stage charging	Pre-charge, CC, CV
DC plug	TW60M/TW90M/Customized
Dimensions (mm)	Charger: 211 × 95 × 61 Charging Station: 280 × 90 × 28

## FOR 4S/5S BATTERY



▲ **16.8V-16A**  
Trickle charge available

Battery Model	4S / 5S D350FS
Output (V/A)	16.8V-16A / 21.0V-15A
Power (max.)	350W
3-stage charging	Pre-charge, CC, CV
DC plug	TW60M
Dimensions (mm)	209 × 95 × 60

## FOR 2S/4S BATTERY



WALL MOUNT  
▲ **16.8V-2A** 4S / **8.4V-2.5A** 2S

Battery Model	4S / 2S C36-1682000U / C36-0842500U
Output (V/A)	16.8V-2A / 8.4V-2.5A
Power (max.)	36W / 21W
3-stage charging	Pre-charge, CC, CV
DC plug	TW60M/TW90M/Customized
Dimensions (mm)	97 × 47 × 34





# TW CONNECTOR

## TW30 Series



## TW60 Series



## TW90 Series



## Female & Male Copper Pin



## Customized Strain Relief + cable



TW Series	TW30	TW60	TW90	TW600 & 601	TW900 & 901
Dielectric Withstanding Voltage	500VDC				
Current Capacity	20A	50A	90A	50A	90A
Inrush Current Capacity	30A	60A	120A	60A	120A
Contact Resistance	10mΩ MAX	20mΩ MAX	20mΩ MAX		-
Op. Temp.	-20~120°C	-20~120°C	-20~120°C		-



**High Compatibility**  
Drop-in replacement for XT30/XT60/XT90 connectors, enhancing application flexibility.



**Patented Technology**  
Patent M667881 guarantees technical advantages and product uniqueness.



**Safe & Reliable**  
High-temperature design supports high current load; meets RoHS/REACH requirements.