



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
Dual Channel
Output Current switching available

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



▲ **25.2V-8A**
BATTERY BALANCER

Four Channel

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



TW30M / TW30F



TW30M-W



TW30F-B



TW303M / TW303F



TW303P Sheath

TW60 Series



TW60M / TW60F



TW60M-P



TW603F / TW603M



TW60M-H / TW60F-H



TW60M-B



TW60-H Female/Male Sheath
TW603P Sheath

TW90 Series



TW90M / TW90F



TW90M-B



TW90F-B

Female & Male Copper Pin



TW600 (F-pin)
TW601 (M-pin)



TW900 (F-pin)
TW901 (M-pin)
4.5mm

Customized Strain Relief + cable



TW60F+128mm 10AWG
TW60M+150mm 12AWG

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.