



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



▶ **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 / T100BA
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.