

# T Series DC Ultra-fast Chargers

60-420kW

# 420kW

Supports GB/T, CCS, CHAdeMO and NACS

OCPP1.6J/2.0.1

Interoperability and security

# **All-weather**

-30°C ~ 55°C, 5200m altitude, humidity/salt mist

# 26 Months

Warranty with extended warranty options



#### Ultra-fast

Power up to 420kW, delivering 240 km of range in just 5 minutes, works with all Evs



#### 8-inch LCD touchscreen

An 8-inch LCD with 800-nit brightness ensures visibility even in direct sunlight and dims automatically when not in use.



# Easy accessibility

Supports RFID, QR code, remote start and POS terminal access (Pax, Nayax, Ingenico, Payter).



#### Premium service life

Top-brand components from Phoenix, Schneider and more are at the core of every product, for stable and durable operation.

# Design

| Power                | 60 kW-120kW     | 150kW-180kW    | 240kW-420kW    |
|----------------------|-----------------|----------------|----------------|
| Dimension(W x D x H) | 1006*640*1890mm | 700*806*1890mm | 800*940*2275mm |
| Charging Ports       | Dual Ports      |                |                |
| Cable Length         | 5m or 7m        |                |                |

# **Technical Data**

| Input Voltage      | 400V±15%/440V±10%/480V±10%                     |  |  |
|--------------------|--|--|--|
| Input Voltage Type | TN-S   |  |  |
| Working Frequency  | 45~65Hz  |  |  |
| Power Factor       | ≥0.99  |  |  |
| Efficiency         | ≥94%   |  |  |
| Rated Voltage      | CHAdeMO 500Vdc; CCS1/CCS2 1000Vdc; GBT 1000Vdc |  |  |
| Output Current     | CHAdeMO 125A; CCS1/CCS2 400AMax; GBT 250A      |  |  |

# UI

| Display                | 8" LCD Touch Screen  |  |
|------------------------|--|--|
| Language               | Chinese, English, French, German, Spanish, Russian, etc.(Customized) |  |
| Payment                | Mobile APP/RFID/POS  |  |
| Network Connection     | 4G/Ethernet  |  |
| Communication Protocol | OCPP1.6J   |  |

# **Physical and Environmental Data**

| Operating Temperature | -30°C ~ +50°C       |
|-----------------------|---------------------|
| Storage Temperature   | -35°C ~ +55°C       |
| Operating Humidity    | ≤95% Non-Condensing |
| Protection            | IP55                |
| Cooling Method        | Forced Air Cooling  |

# **Certs & Standards**

| Certificate        | TUV CE                     | NTC CE | NTC CE |
|--------------------|----------------------------|--------|--------|
| Charging Interface | DIN70121/DIN70122/ISO15118 |        |        |

# **Customization Options**

| Cable Management System | Yes |
|-------------------------|-----|
| Dehumidifier            | Yes |
| Heater                  | Yes |
| POS terminal            | Yes |







