

## 240kw High Power Group Charging System

### Allocation Solution

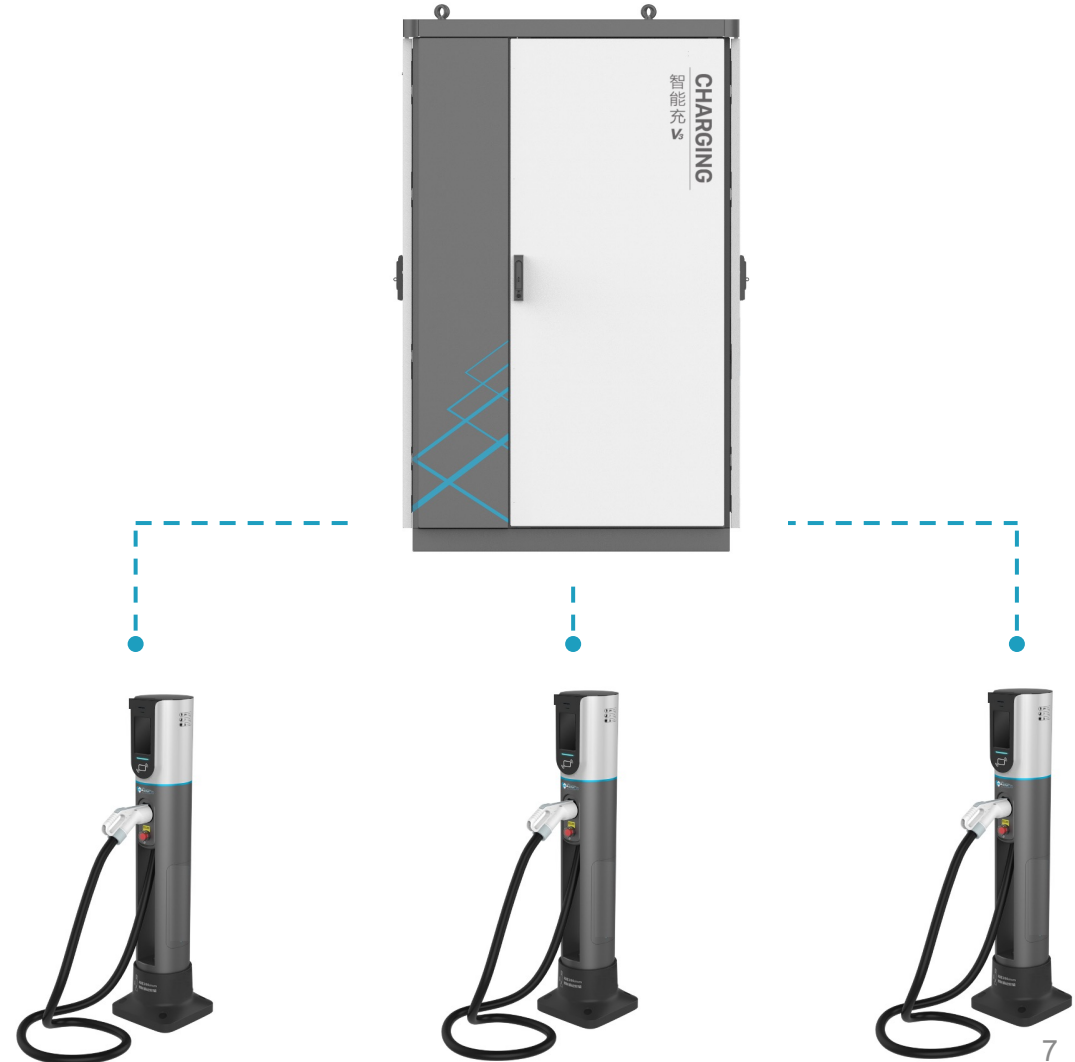
- Public Commercial Parking
- Road Side Fast Charging
- Commercial fleet Charging

### Brief Instruction

240kW Split Type DC charger integrates charging module, charging control, communication and other functions, providing users with safe, reliable, stable and efficient charging service.

### Highlight

- Ultra wide voltage output which can cover all vehicle models
- Flexible charging power distribution
- Energy conservation and noise reduction
- Matched with charging terminal, multi-channel outputs
- Modular design, easy to repair and replace
- Micro-Grid with PV / energy storage



## 240kW Group Charging System



### Application Scenario

Apply to automobile enterprises supporting commercial real estate, government enterprise, Gas station, Public charging station, Airport and other industries

### Highlight

- Intelligent Design** : Intelligent Adjustment, Intelligent charging, Intelligent O&M
- Efficient & reliable** : Ultra wide voltage output which can cover all vehicle models; High Efficient output, lower operation cost, Innovative partition filtration, stronger weather resistance.
- Energy conservation and noise reduction** : standby module removed, ultra-low standby power, Intelligent noise reduction technology, Ultra-quiet and safe
- Safety Protection** : unique double protection to reduce vehicle burning accidents, Can be monitored, can be wormed, can be controlled and can be tracked.

### Technical Parameter

240kW Group Charging		
<b>Input</b>	Voltage	AC 323V ~ 437V
	Frequency	45Hz~65Hz
<b>Output</b>	Rated Power	240kW
	Voltage	DC 50V ~ 1000V
	Charging Type	≥95%
	Connector	6 channels(Optional 12 channels)
	Protection Level	IP54
	Start Mode	Support card swiping, code scanning, VIN, background scheduling and other start mode
<b>Basic Feature</b>	Work Temperature	-20°C~+50°C
	Work Humidity	≤95%RH, No condensation
	Attitude	≤2000m
	Product Dimension (W×D×H)	1100mm×770mm ×1805mm
	Weight	≤400kg (Not including the module)
<b>Senior Function</b>	Active Protection ; Remote Upgrade ; Equipment Management ; System Self-Check	

## ■ Floor-stand DC Charging Terminal ■



### Application Scenario

Parking Station, Office Area, government enterprise, Bus Station, Airport and others

### Product Brief Instruction

In the intelligent group charging system, human-computer interaction devices need to be used together with charging box transformer or split DC charger to provide DC charging interface for EV charging.

### Highlight

- **Appearance of science and technology**  
cylindrical appearance, simple and generous, strong integration of landscape
- **Strong weather resistance**  
SMC material, strong weather resistance, stable structure and long service life
- **Friendly interaction**  
LED indicator, with gun insertion status and charging status indicator function
- **Strong compatibility**  
125A and 250A gun lines are seamlessly replaced with good compatibility

### Technical Parameter

Floor-stand DC Charging Terminal		
<b>Output</b>	Rated Voltage	DC 1000V
	Output Current	0 ~ 250A/Q
	Length of charging line	4/6m (customizable)
<b>Basic Feature</b>	Charging interface	GB/T 20234.3-2015
	Protection Level	IP54
	Start Mode	Support card swiping, code scanning, VIN and other start mode
	Installation Type	Floor stand
	Screen	7" touch screen
	No-load Insertion and Extraction	≥10000次
	Work Temperature	- 20°C ~ +50°C
	Work Humidity	≤95%RH, No condensation
	Work Altitude	≤2000m
	Product Dimension (W×D×H)	350mm×350mm×1400mm
<b>Senior Function</b>	Active Protection ; Remote Upgrade ; Equipment Management ; System Self-Check	