

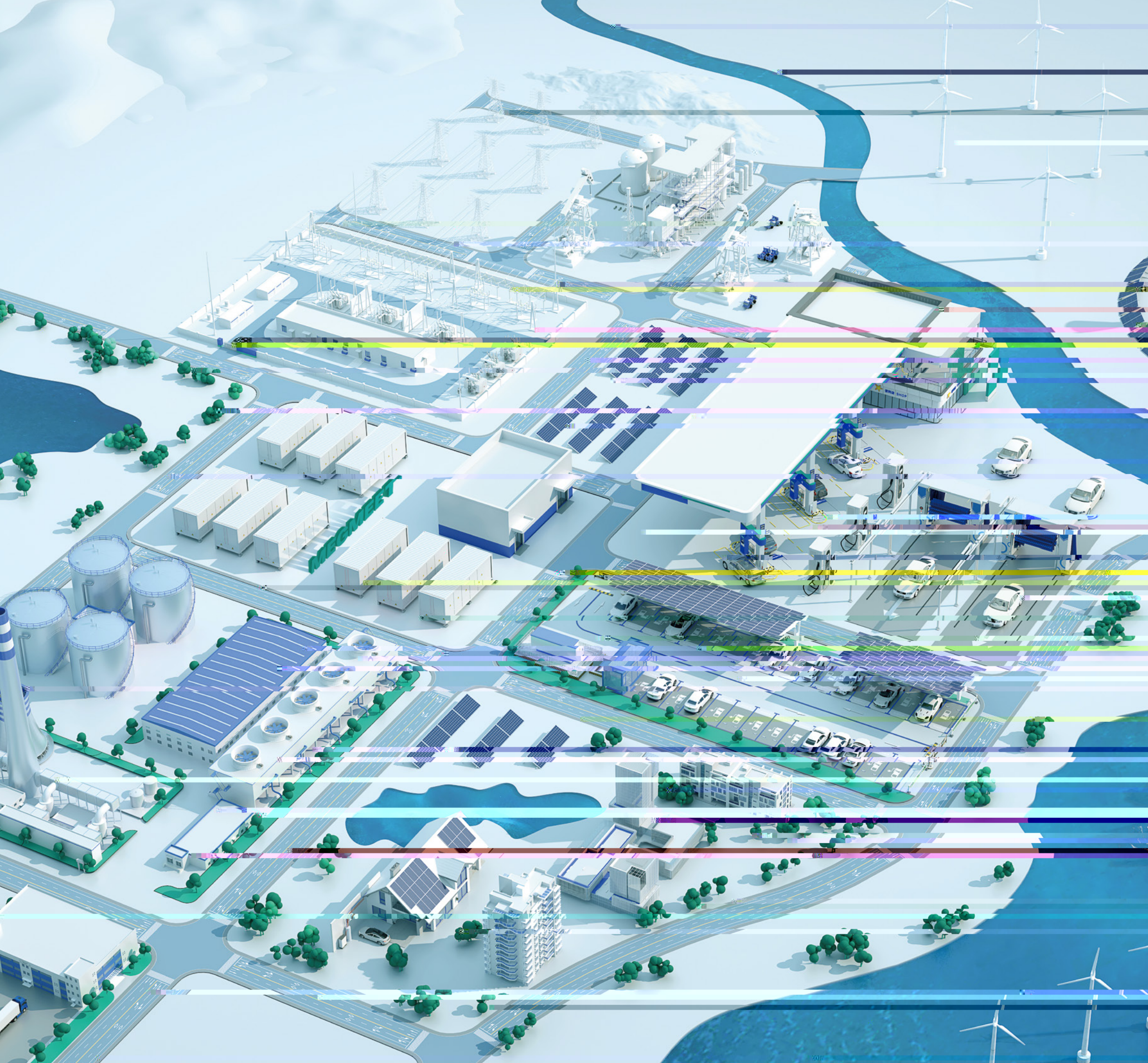
Charging Station Solution

PV & ESS & EV Charging Solution

SHENZHEN MEGMEET ELECTRICAL CO., LTD.

FOLLOW US





Contents

01-14	Charger
15-28	Charging Module
29-31	Charger Components
32	R&D Capability
33-34	Manufacturing Capacity

Super Fast Charging Stations

SFC 30



Universal compatibility



Smart connectivity



Safe & reliable



Efficient & convenient

AC Input	
	≥
DC Output	
	≥
	≥
	≥
	≥
Working Environment Conditions	
	≥
Function	
Appearance	

Super Fast Charging Stations

SFC 40



AC Input

	> >

DC Output

	≡
	≡ > ≡
	≡

Working Environment Conditions

	≡

Function

Appearance

Super Fast Charging Stations

SFC 60

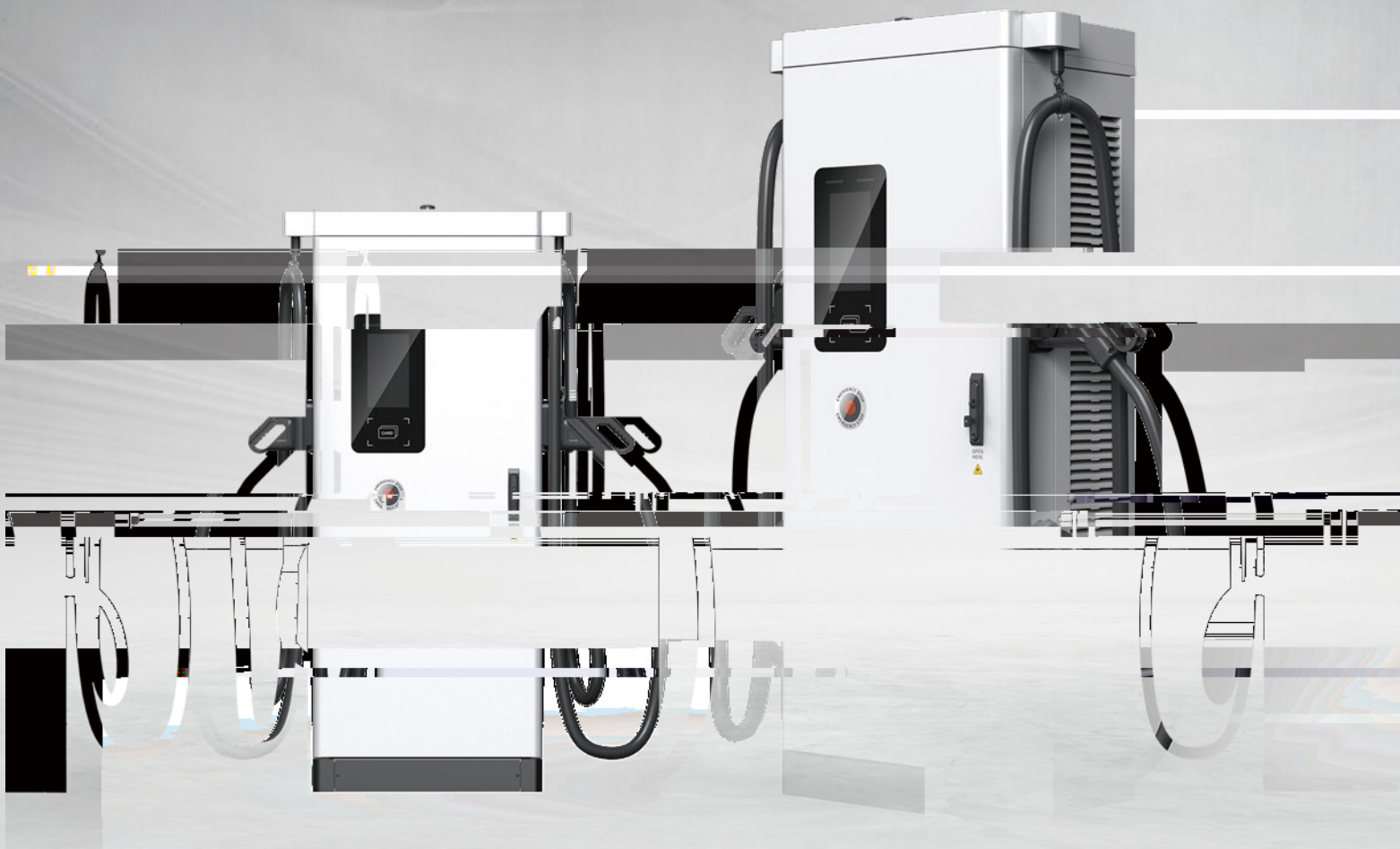


AC Input	
	≧
DC Output	
	≧
	≧
	≧
	<
Working Environment Conditions	
	≧
Function	
Appearance	



Super Fast Charging Stations

SFC 60 to 180



Fast charging



Safe & efficient



Intelligent operation & Maintenance



Flexible expansion

AC Input	
	> >
DC Output	
	≡
	≡
	≡
	≡
Working Environment Conditions	
	≡
Function	
Appearance	

Super Fast Charging Stations

SFC 150



Fast charging



Safe & efficient



High-grade protection



Flexible efficient

AC Input

≡

DC Output

≡

≡

≡

≡

Working Environment Conditions

≡

Function

Appearance



AC Input	
	≧
DC Output	
	≧
	≧
	≧
	≧
Working Environment Conditions	
	≧
Function	
Appearance	

Split Type Super Fast Charging Stations



Liquid cooling supercharging



Flexible allocation



Intelligent operation & maintenance



Safe & efficient

AC Input

≡

DC Output

≡

≡

Working Environment Conditions

≡

Function

Appearance

20 kW Charging Module



Wide constant power range



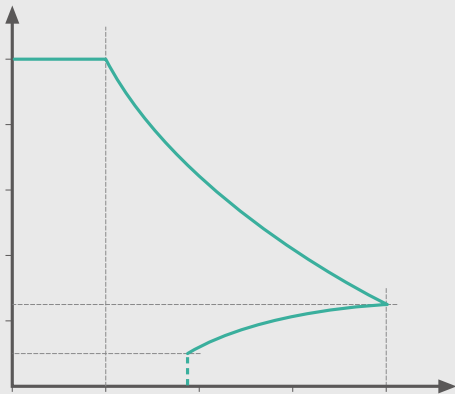
State grid unified size



Flexible expansion



Intelligent control



AC Input

<

>

>

<

DC Output

≡

≡

≡

≡

≡

Monitor

Working Environment Conditions

≡

>

Product Reliability and Safety

Alarm and Protection

Dimensions and Weight

20 kW Charging Module



Low voltage and high current



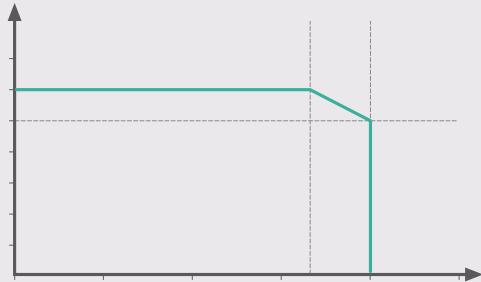
High power density



Flexible expansion



Intelligent control



AC Input	
	<
	> >
	<
DC Output	
	≡
	≡
	≡
	≡
Monitor	
Working Environment Conditions	
	≡ >
Product Reliability and Safety	
	>
Alarm and Protection	
Dimensions and Weight	

20 kW Charging Module



Low voltage and high current



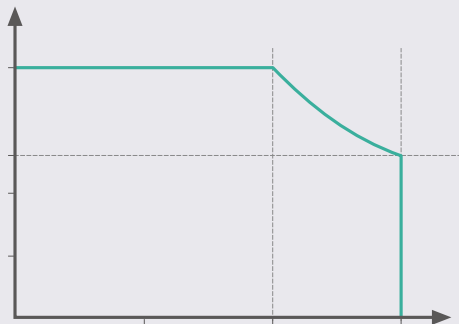
High power density



Flexible expansion



Intelligent control



AC Input

<

>

<

DC Output

≡

≡

≡

≡

≡

Monitor

Working Environment Conditions

≡

>

Product Reliability and Safety

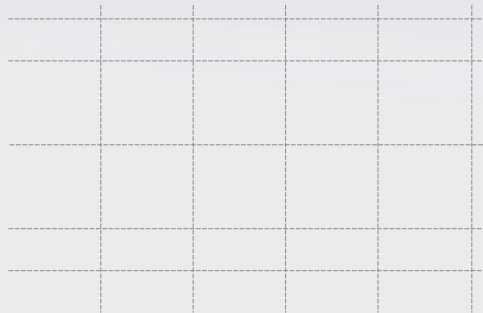
>

Alarm and Protection

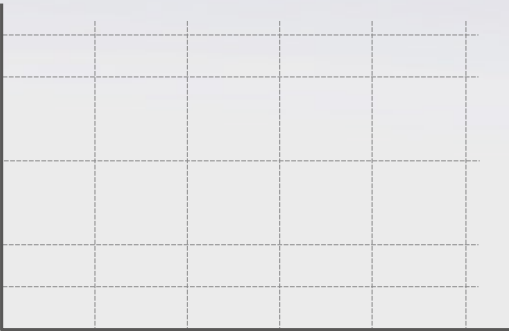
Dimensions and Weight

30 kW Charging Module

A black, rectangular 30 kW Charging Module is shown from a front-three-quarter perspective. The front panel features three large, circular fans with black grilles. To the left of the fans is a small digital display showing '1000' in red, with two small indicator lights below it. The module is mounted on a silver-colored metal frame. The background is a bright, modern interior space with a glass ceiling and structural beams, creating a clean and professional look. Several horizontal lines in white, cyan, and magenta are overlaid on the image, adding a dynamic, technological feel.



60 kW Charging Module



AC Input

<

≡

DC Output

≡

≡

≡

≡

≡

Monitor

Working Environment Conditions

≡

Product Reliability and Safety

>

Alarm and Protection

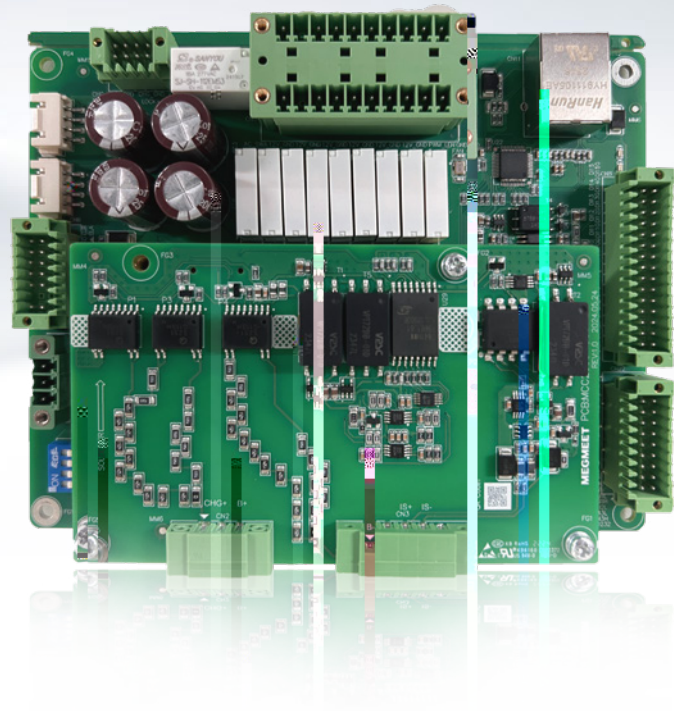
Dimensions and Weight

25 kW Charging Module



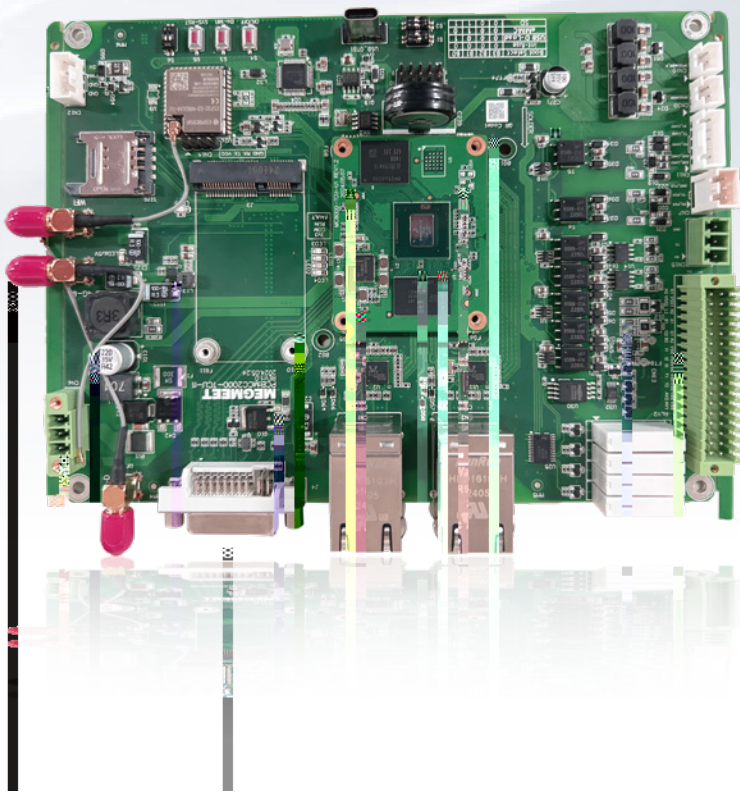
DC Input	
	<
DC Output	
	≧
Monitor	
Working Environment Conditions	
Product Reliability and Safety	
Alarm and Protection	
Dimensions and Weight	

Charger Communication Control Unit (CCU)



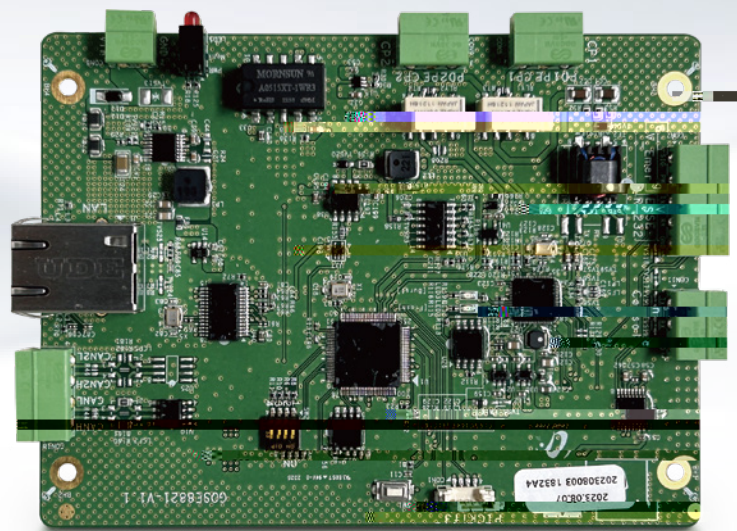
Input voltage: —
Interface parameters: — — — —

Charger Telematics Control Unit (TCU)

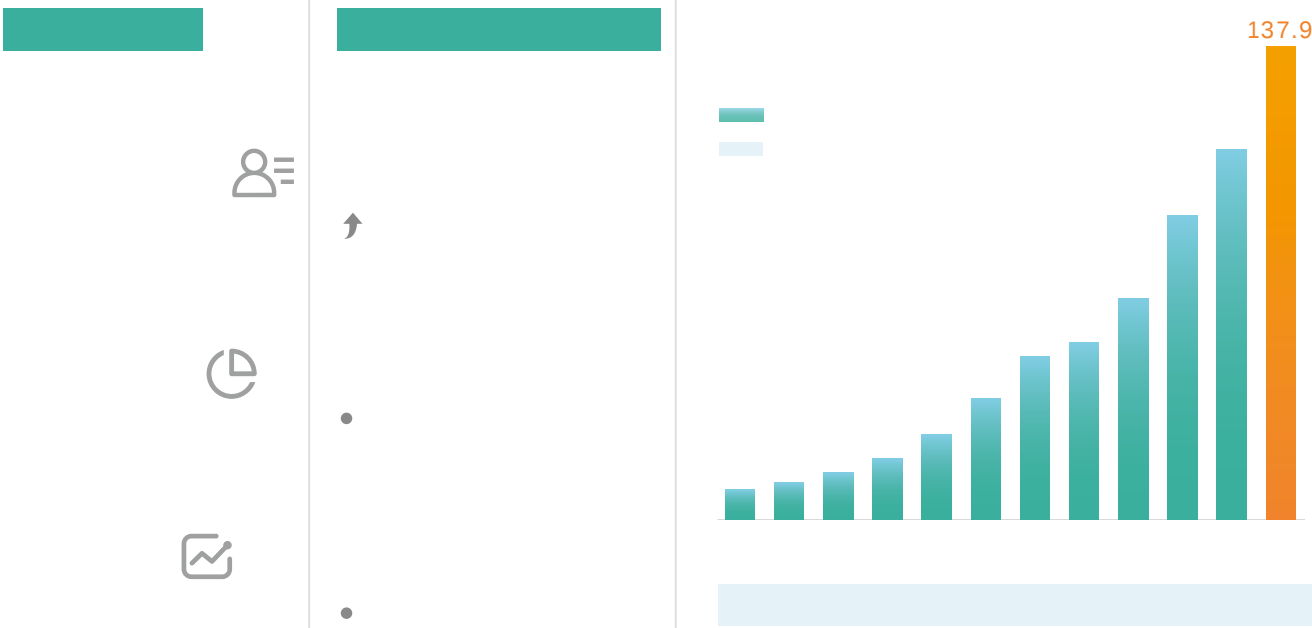


Input voltage: —
Storage chip: — —
Interface parameters: — — —

Charger Protocol Converter (PLC)



R&D CAPABILITY



- -
 -
 -
 -
 -
- -
 -
 -
 -
 -

Charging standards: —

Electricity supply: —

Working power consumption: — <

Communication port: —

Dimension: —

Range of working temperature: —





ODM

PEM

