

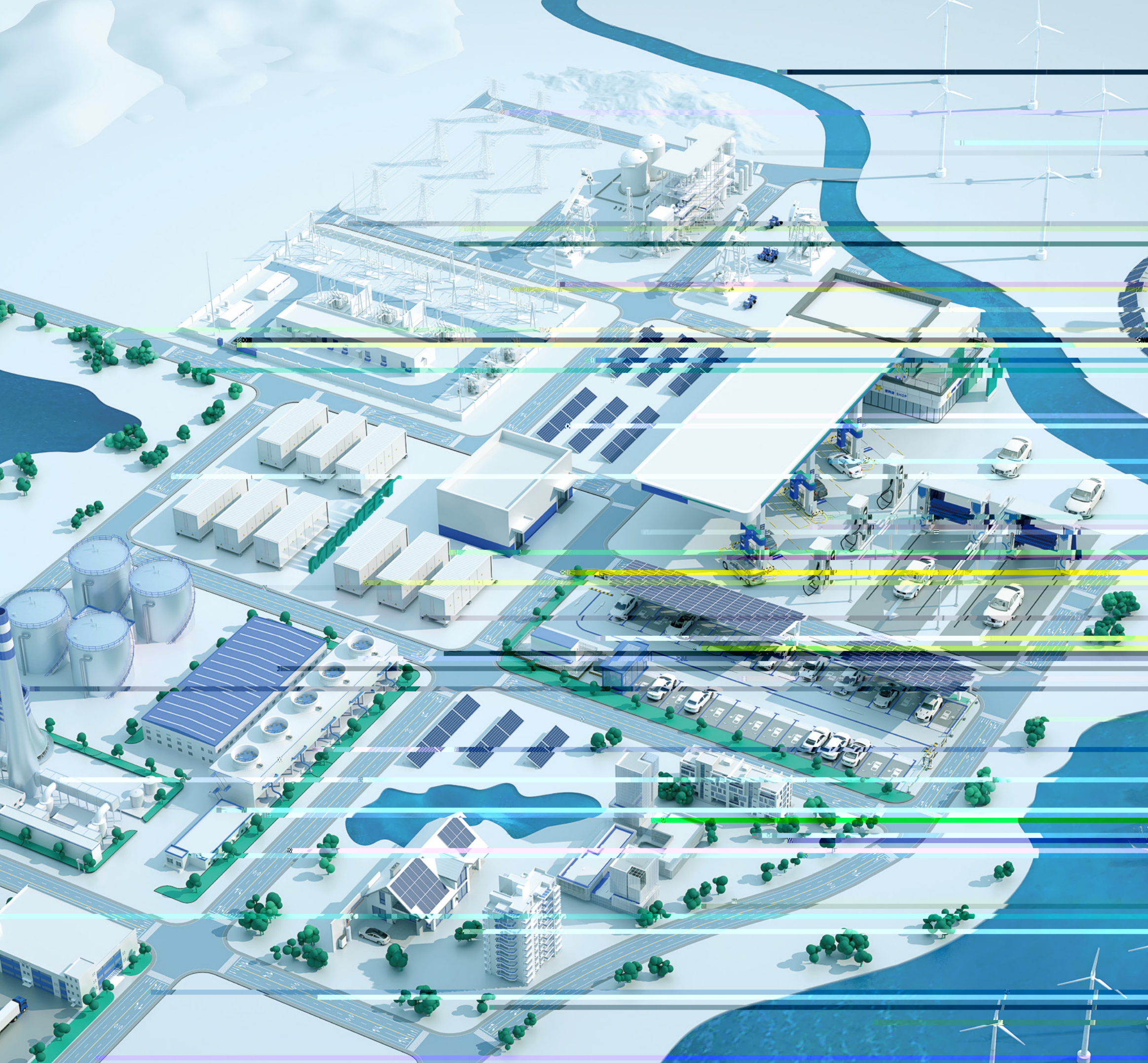
Charging Station Solution

PV & ESS & EV Charging Solution

SHENZHEN MEGMEET ELECTRICAL CO., LTD.

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Contents

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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

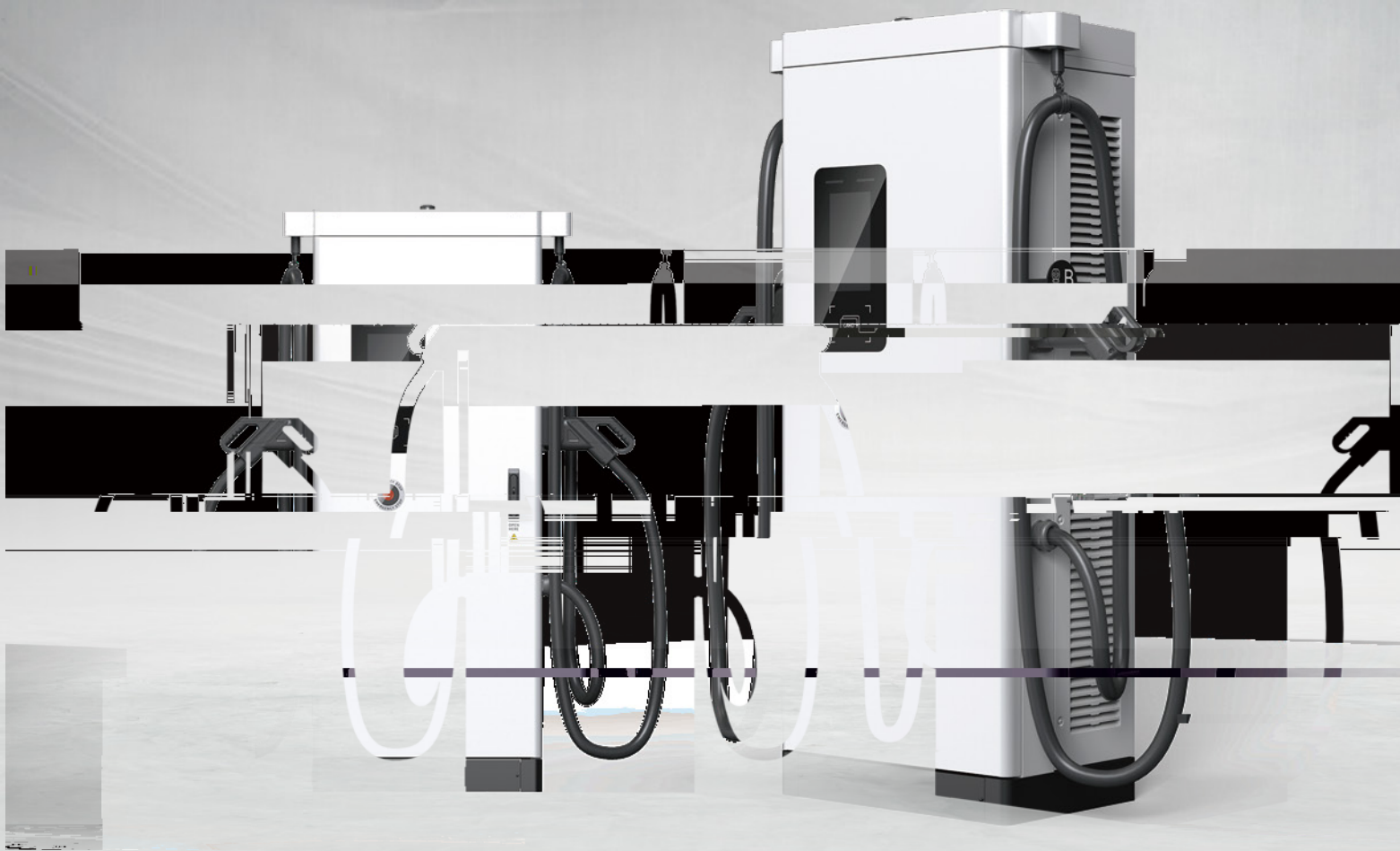


AC Input	
	≧
DC Output	
	≧
	≧
	≧
	<
Working Environment Conditions	
	≧
Function	
Appearance	



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



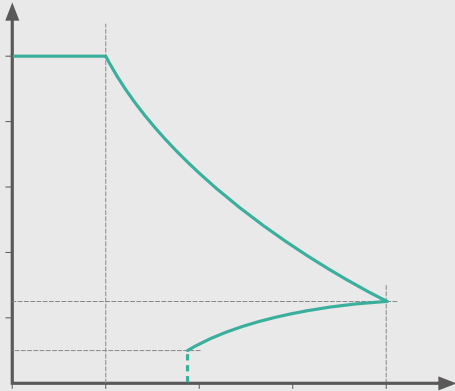
State grid unified size



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



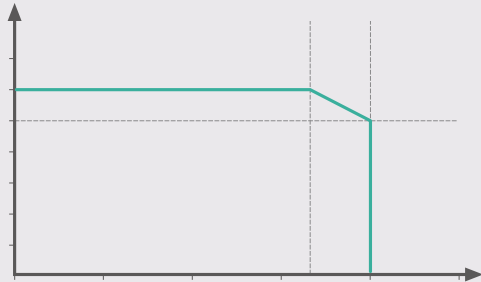
High power density



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



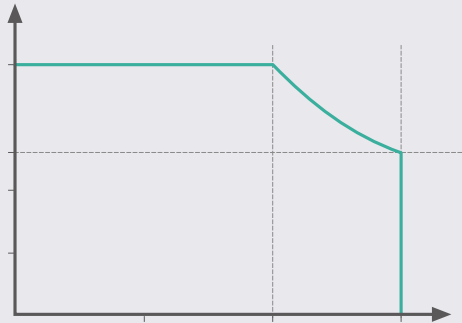
High power density



Flexible expansion



Intelligent control



AC Input

<

>
<

DC Output

≡

≡

≡

≡

≡

Monitor

Working Environment Conditions

≡ >

Product Reliability and Safety

>

Alarm and Protection

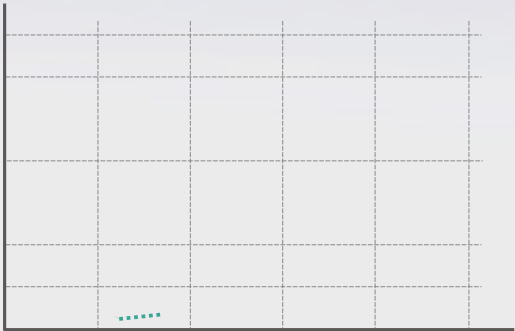
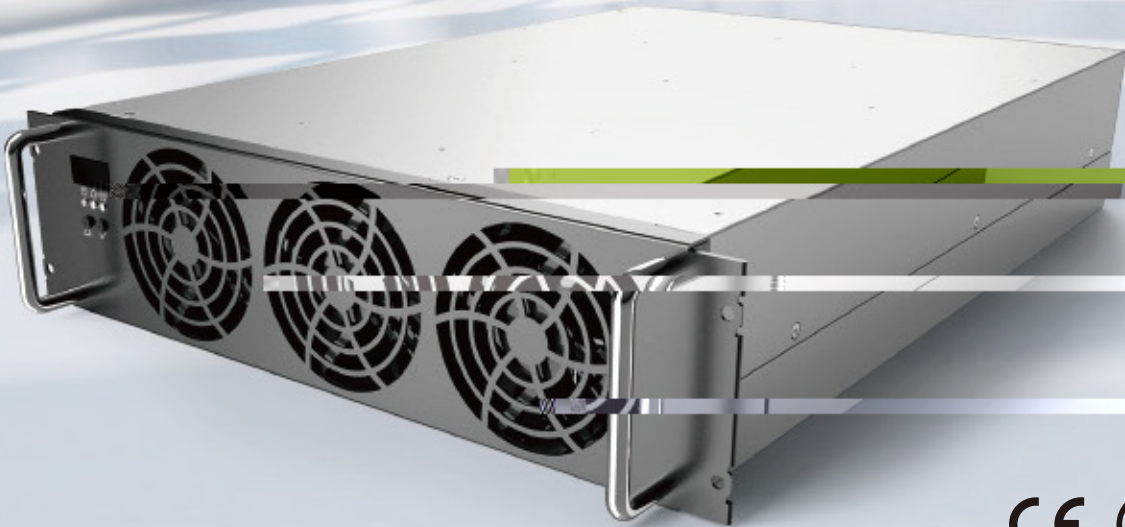
Dimensions and Weight

30 kW Charging Module

A black, rectangular industrial charging module is shown from a low angle. It features three large, circular cooling fans on the front panel. To the left of the fans is a small digital display showing '1000' in red, with two small indicator lights below it. The device is mounted on a silver-colored metal frame. The background is a blurred, high-angle view of a modern building with a glass and steel structure, suggesting an industrial or commercial setting.



60 kW Charging Module



AC Input

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DC Output

≧

≧

≧

≧

≧

Monitor

Working Environment Conditions

≧

Product Reliability and Safety

>

Alarm and Protection

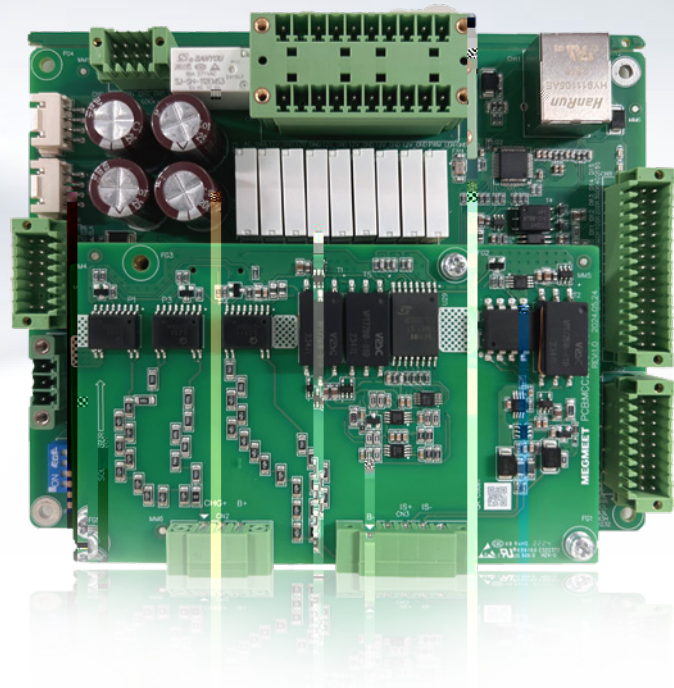
Dimensions and Weight

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)



Specifications

Input voltage:	—				
Interface parameters:	—	—	—	—	—

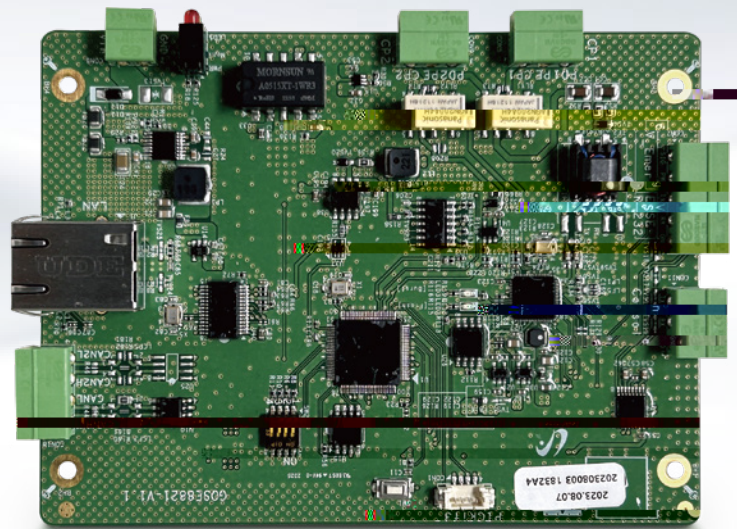
Charger Telematics Control Unit (TCU)



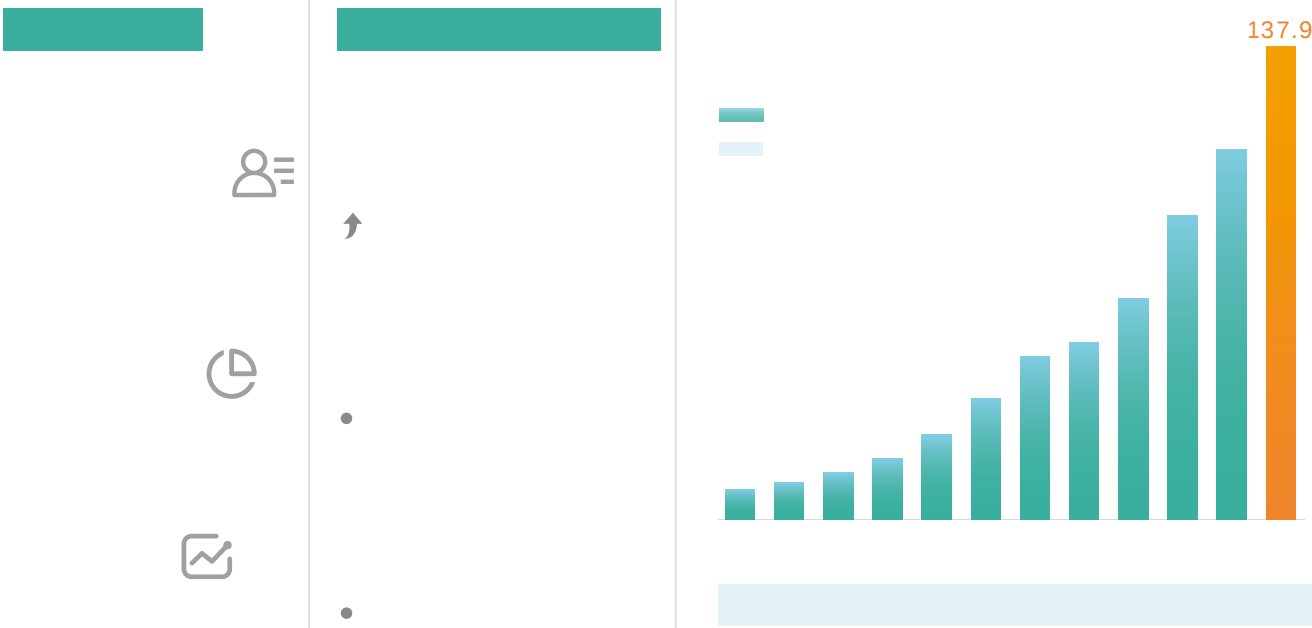
Specifications

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

Charger Protocol Converter (PLC)



R&D CAPABILITY



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Specifications

Charging standards:	—	Communication port:	—
Electricity supply:	—	Dimension:	—
	—		
Working power consumption:	— <	Range of working temperature:	—



certified by CNAS, TUV, UL-WTDP, & UL-CTF. MEGMEET's test results are recognized globally.



ODM

OEM



Mass Customization