

Charging Station Solution

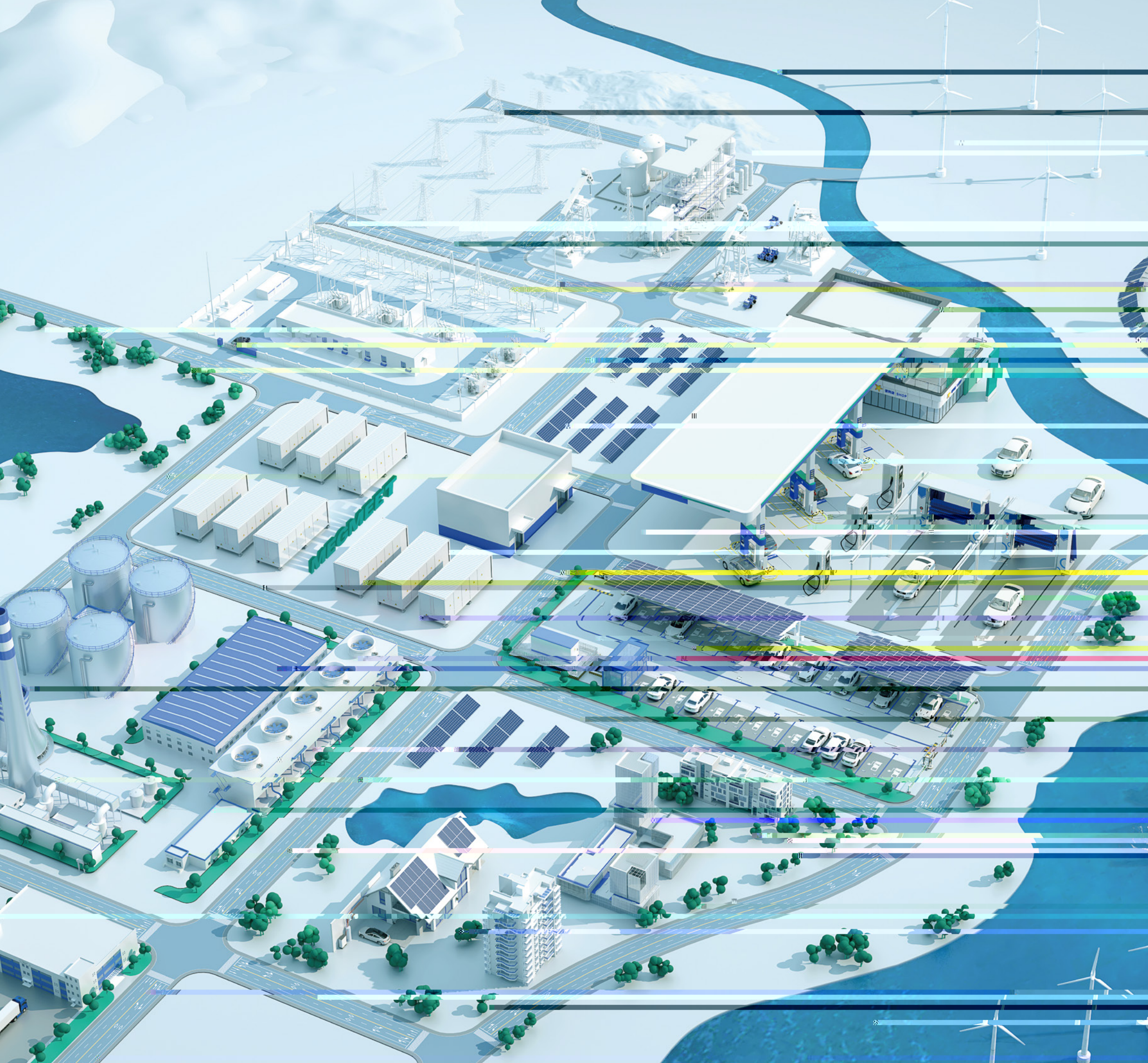
PV & ESS & EV Charging Solution

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SHENZHEN MEGMEET ELECTRICAL CO., LTD.

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Super Fast Charging Stations

SFC 30



Product Advantages



Universal compatibility



Smart connectivity



Safe & reliable



Efficient & convenient

Product Parameters

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

Super Fast Charging Stations

SFC 40



Product Advantages



Product Parameters

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

Super Fast Charging Stations

SFC 60



Product Advantages

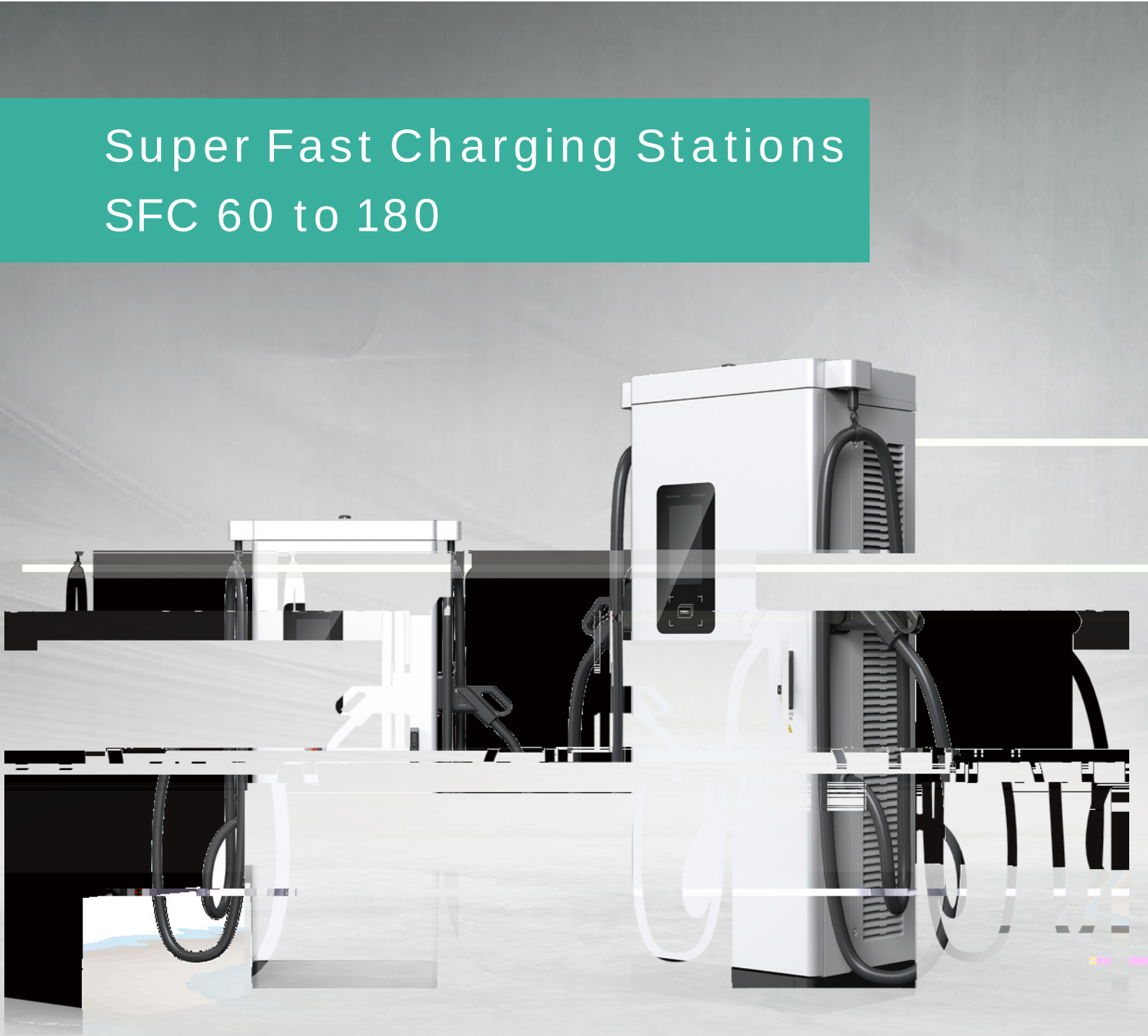
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-
-
-

Product Parameters

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

Super Fast Charging Stations

SFC 60 to 180



Product Advantages

- 

Fast charging
- 

Safe & efficient
- 

Intelligent operation & Maintenance
- 

Flexible expansion

Product Parameters

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

Super Fast Charging Stations

SFC 150



Product Advantages

- 

Fast charging
- 

Safe & efficient
- 

High-grade protection
- 

Flexible efficient

Product Parameters

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



CE

Product Advantages



Product Parameters

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

Split Type Super Fast Charging Stations



Product Advantages



Liquid cooling supercharging



Flexible allocation



Intelligent operation & maintenance



Safe & efficient

Product Parameters

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

20 kW Charging Module



Product Advantages



Wide constant power range



State grid unified size

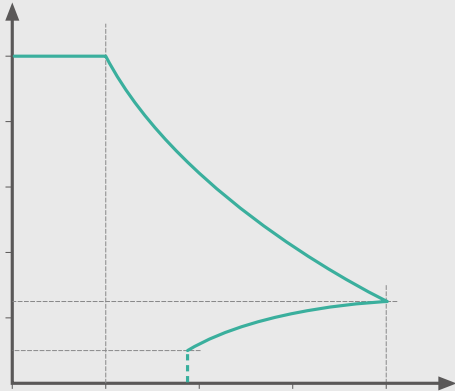


Flexible expansion



Intelligent control

Output Characteristic Curve



Product Parameters

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

20 kW Charging Module



Product Advantages



Low voltage and high current



High power density

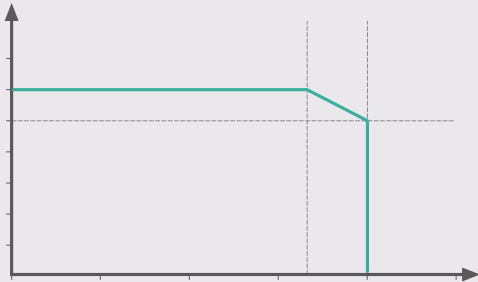


Flexible expansion



Intelligent control

Output Characteristic Curve



Product Parameters

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

20 kW Charging Module



Product Advantages



Low voltage and high current



High power density

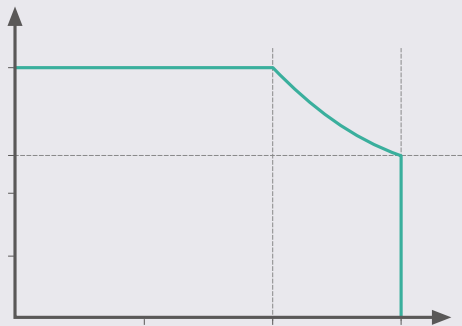


Flexible expansion



Intelligent control

Output Characteristic Curve



Product Parameters

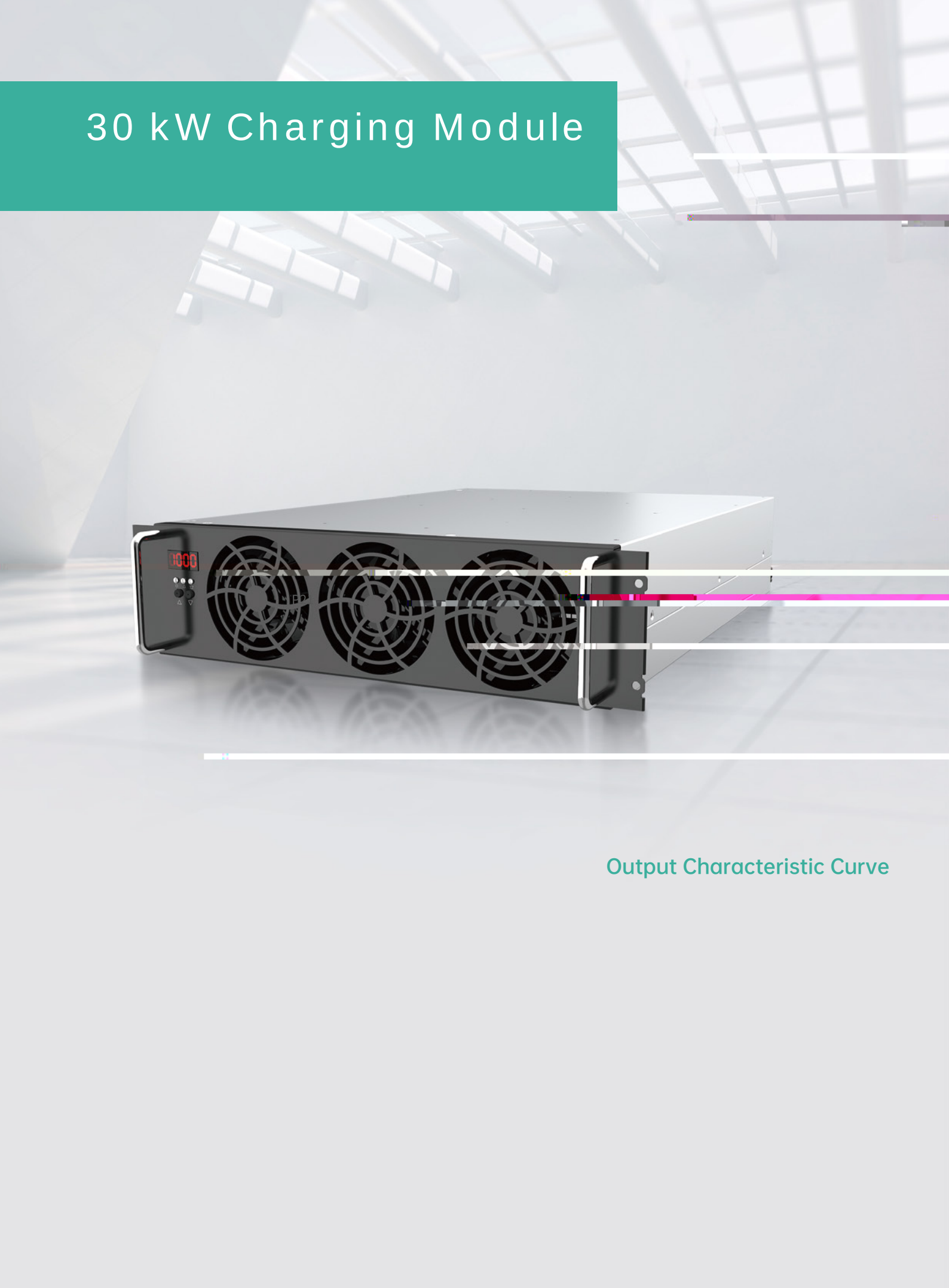
AC Input	
	<
	> >
	<
DC Output	
	≡
	≡
	≡
	≡
	≡
Monitor	
Working Environment Conditions	
	≡ >
Product Reliability and Safety	
	>
Alarm and Protection	
Dimensions and Weight	

30 kW Charging Module



The image shows a black, rectangular 30 kW Charging Module. It features three large, circular fans on the front panel. To the left of the fans is a small digital display showing '0000' in red. The module is mounted on a silver-colored metal frame. The background is a bright, modern interior with large windows and a grid ceiling.

Output Characteristic Curve



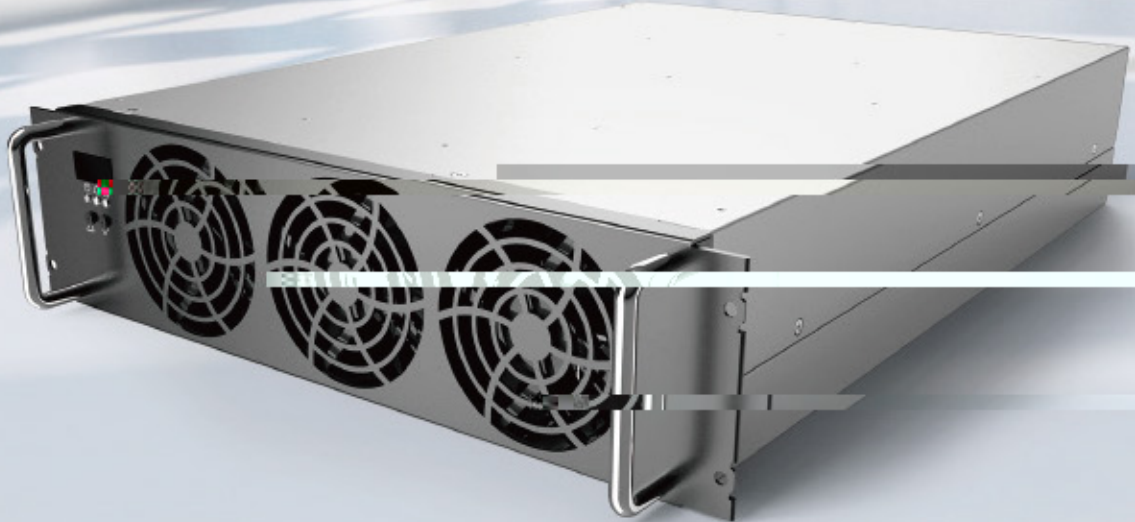
30 kW Charging Module



The image shows a black, rectangular 30 kW Charging Module. It features three large, circular fans on the front panel. To the left of the fans is a small digital display showing '0000' in red. The module is mounted on a silver-colored metal frame. The background is a bright, modern interior with large windows and a grid ceiling.

Output Characteristic Curve

40 kW 8.22/m0 DoQ197 208.11.598 m0 lot

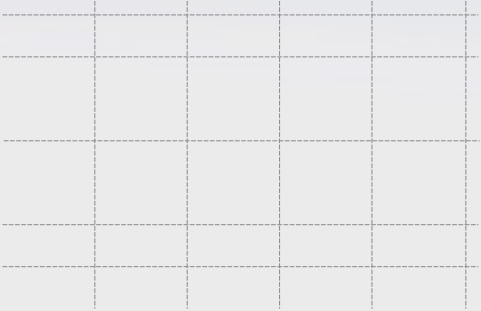


Product Parameters

Product Advantages

-
-
-
-

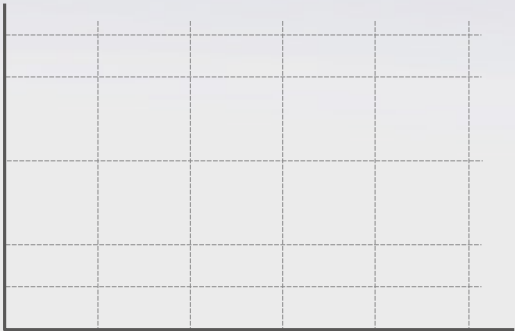
Maximum load curve



60 kW Charging Module



Maximum load curve



Product Parameters

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

25 kW Charging Module

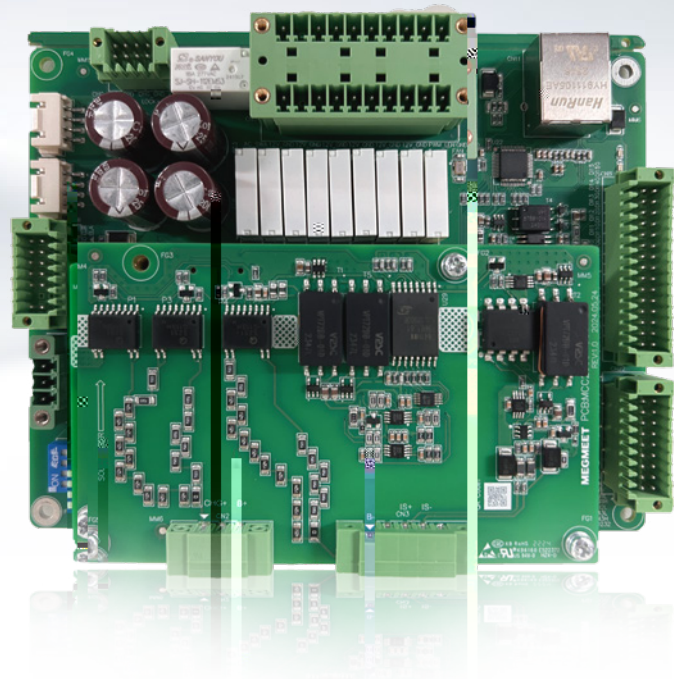


Output Characteristic Curve

Product Parameters

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

Charger Communication Control Unit (CCU)



Applications

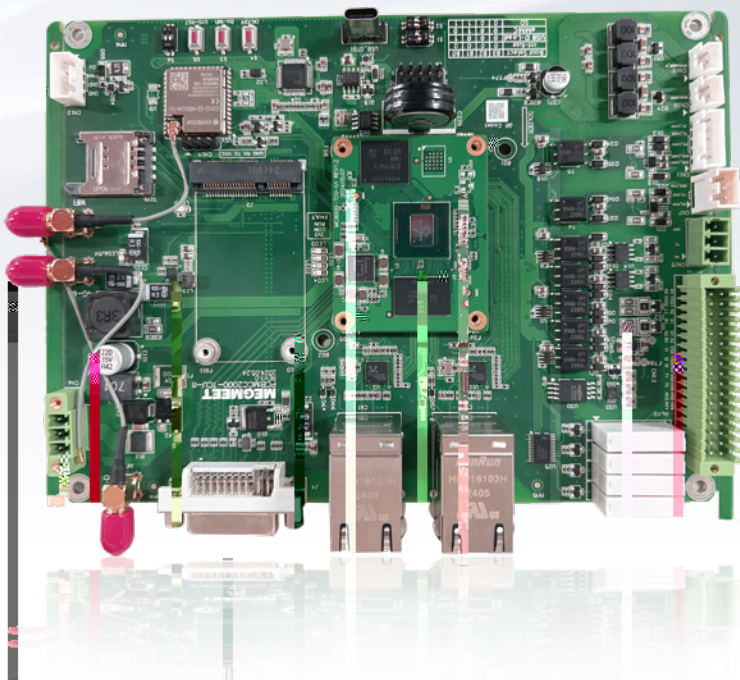
CCU mainly plays the role of electrical protection, interacting with the vehicle's BMS and controlling the on-off switching of contactors.

Product Advantages



Input voltage:	—			
Interface parameters:	—	—	—	—

Charger Telematics Control Unit (TCU)



Applications

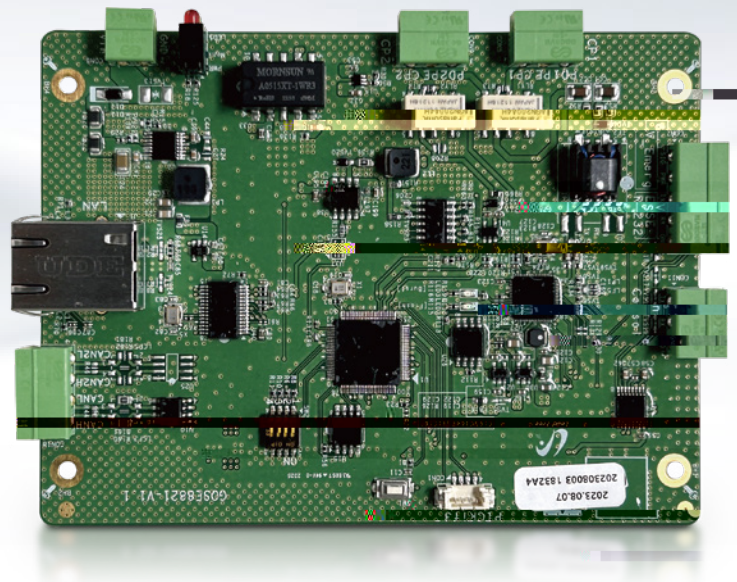
CTCU supports human-computer interaction functions such as LVDS display, multiple mode of payments, interaction with multiple cloud platforms, user infor storage and encryption functions.

Product Advantages



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

Charger Protocol Converter (PLC)



Applications

PLC protocol converter supports supports European standard, American standard, Japanese standard and other CCS charging protocol.

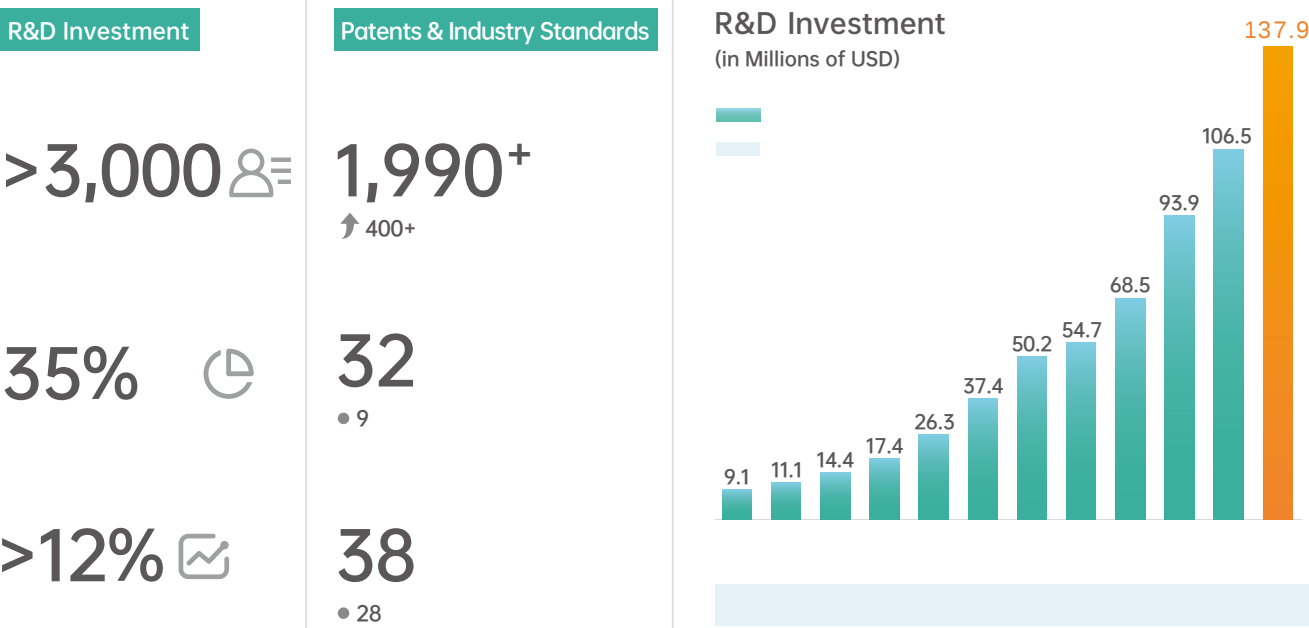
Function

-
-
-
-
-
-

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

R&D CAPABILITY

Sustainable R&D Investment



Testing Capabilities & Management System

MEGMEET's testing capabilities and management system have been



ODM

OEM



System Components
Supplier



Source Factory



One-Stop
Solution