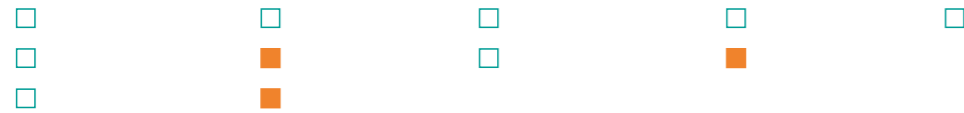


Charging Station Solution

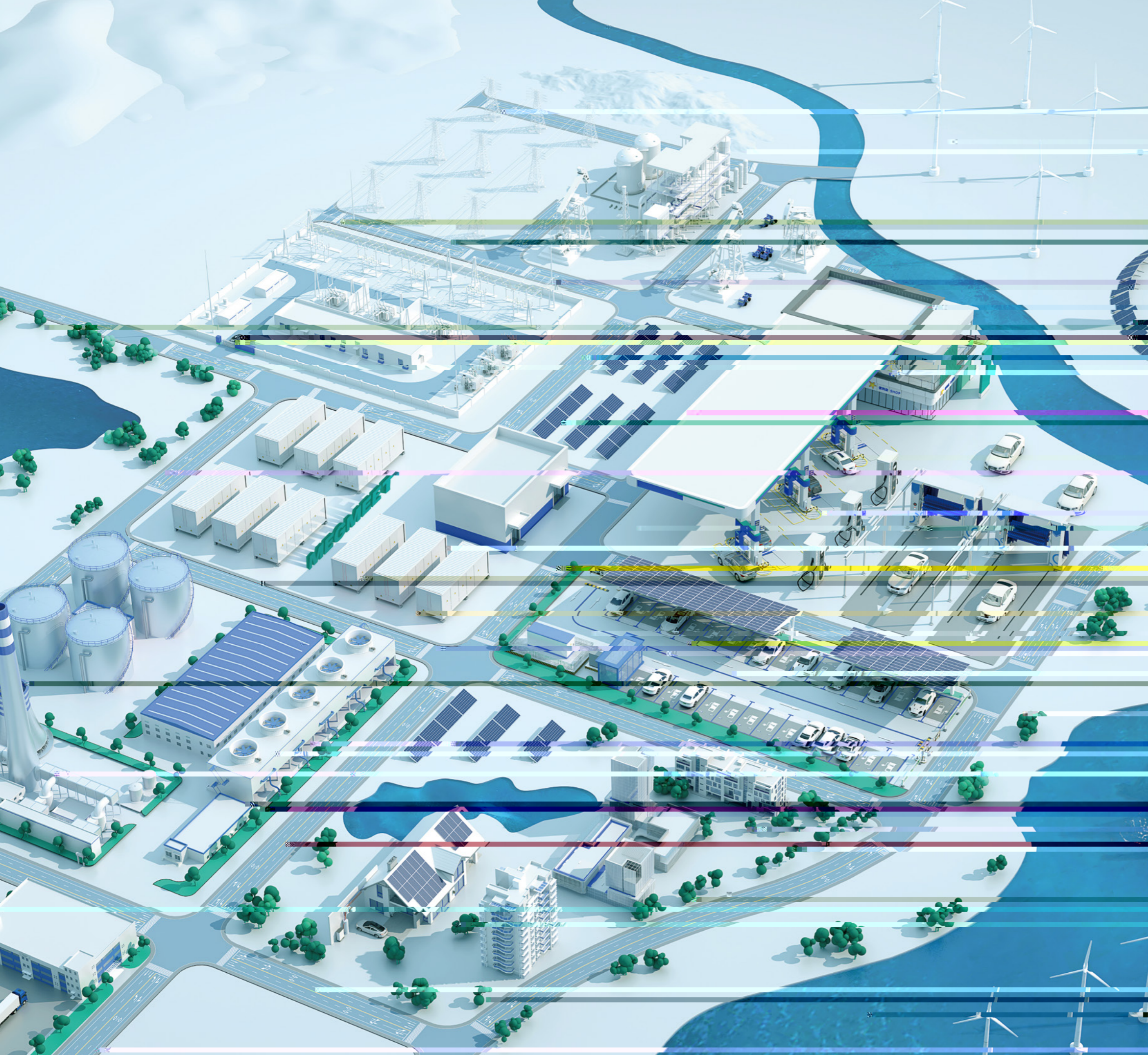
PV & ESS & EV Charging Solution



SHENZHEN MEGMEET ELECTRICAL CO., LTD.

FOLLOW US





Contents

01-14	Charger
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33-34	Manufacturing Capacity

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



Product Parameters

AC Input

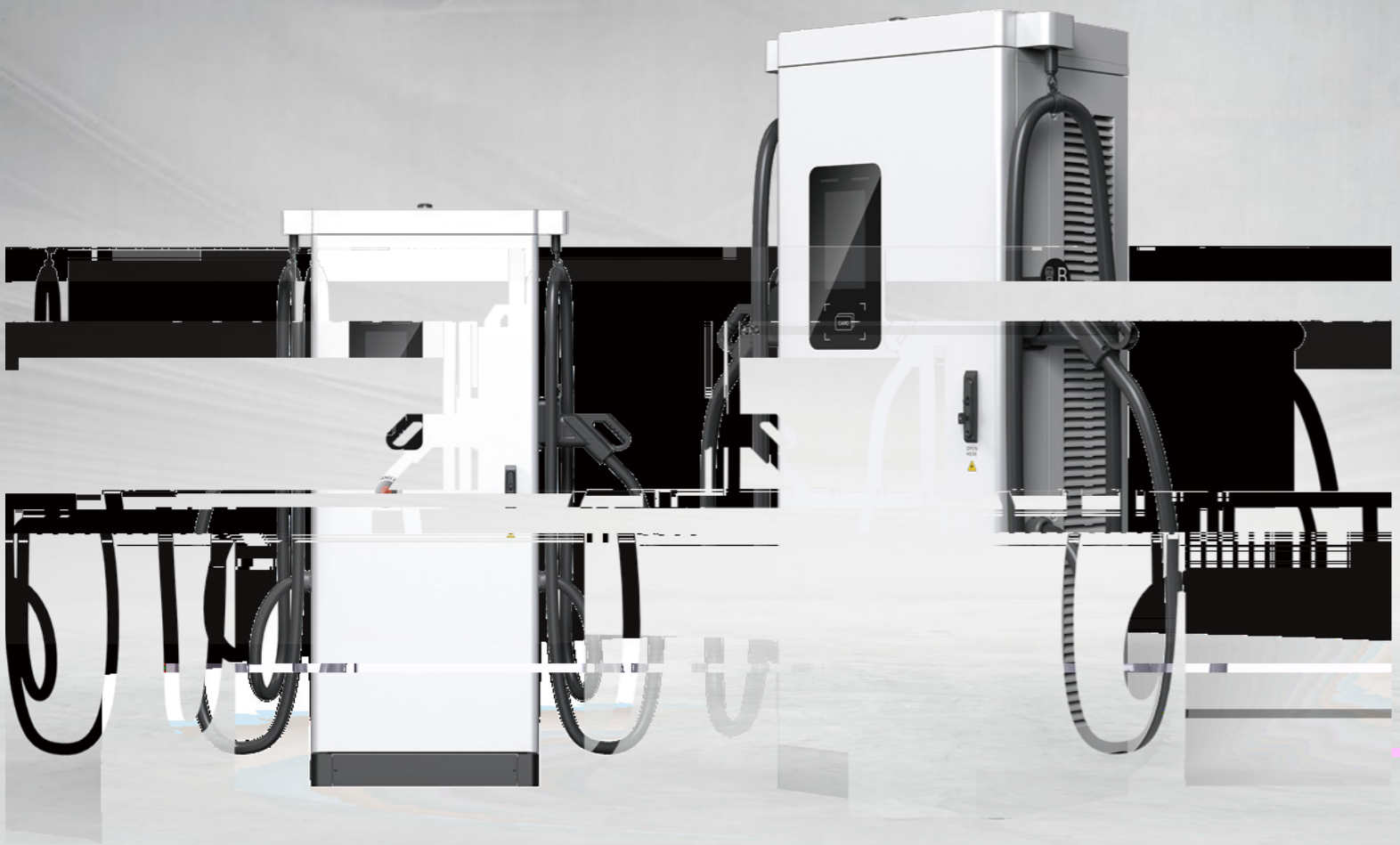
DC Output

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

20 kW Charging Module



Product Advantages



Low voltage and high current



High power density

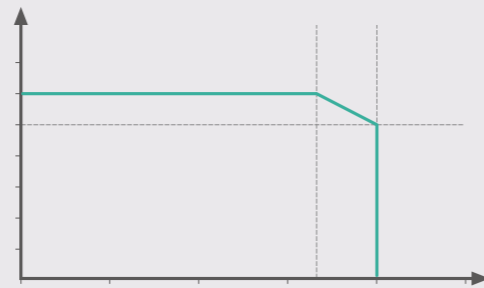


Flexible expansion



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

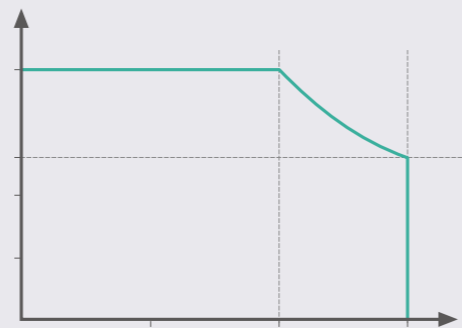


Flexible expansion



Intelligent control

Output Characteristic Curve

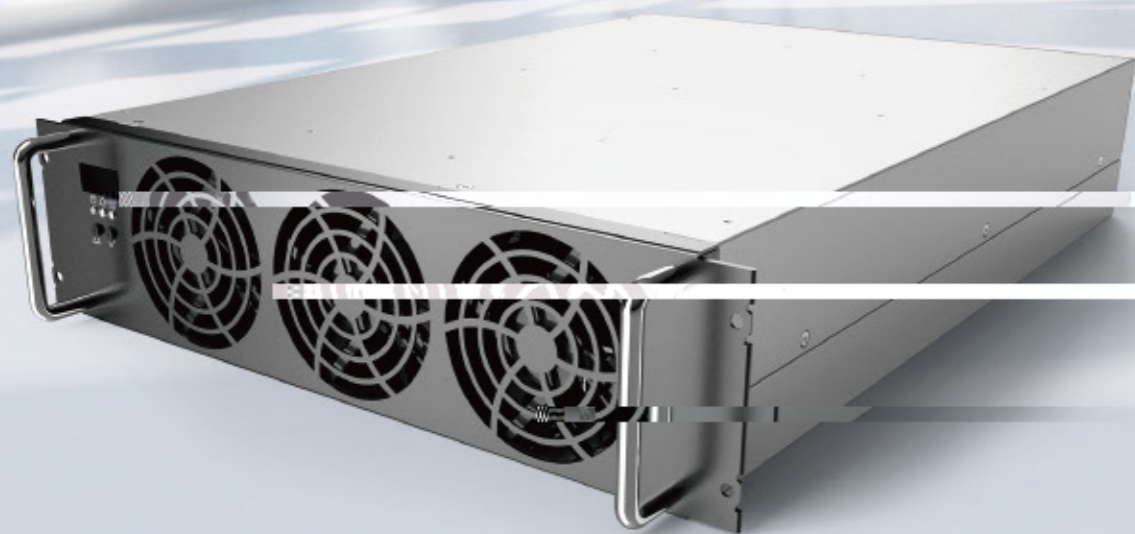


Product Parameters

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

40 kW 577mm0 DoQ.7197 208.15.598mq0lu

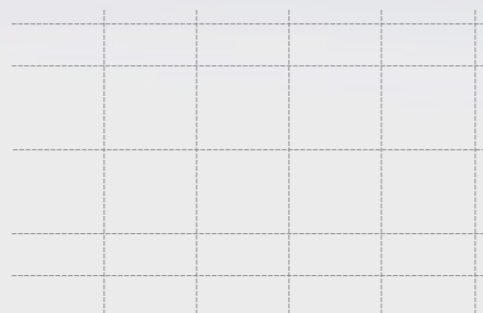
Product Parameters



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

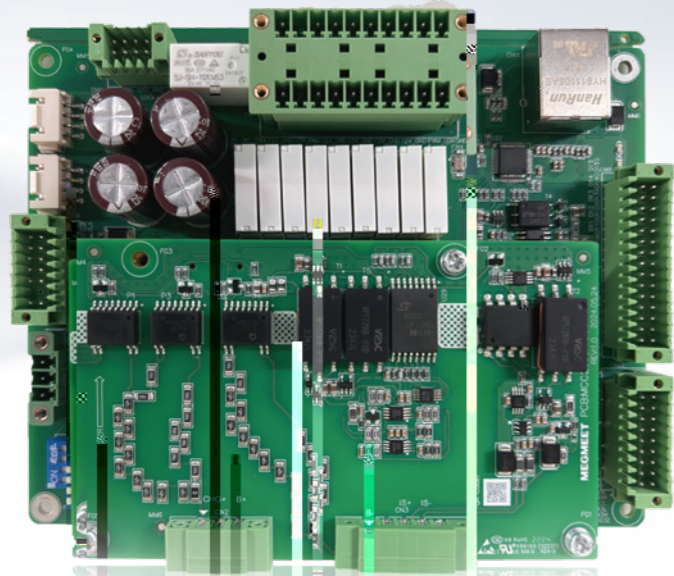
Working Environment Conditions

Product Reliability and Safety

Alarm and Protection

Dimensions and Weight

Charger Communication Control Unit (CCU)



Applications

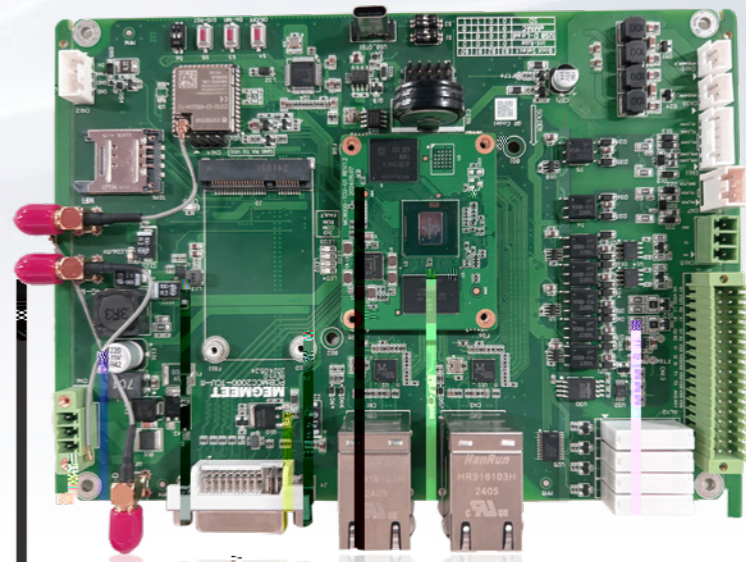
CCU mainly plays the role of electrical protection, interacting with the vehicle's BMS and controlling the on-off switching of contactors.

Product Advantages



Input voltage:	—			
Interface parameters:	—	—	—	—

Charger Telematics Control Unit (TCU)



Applications

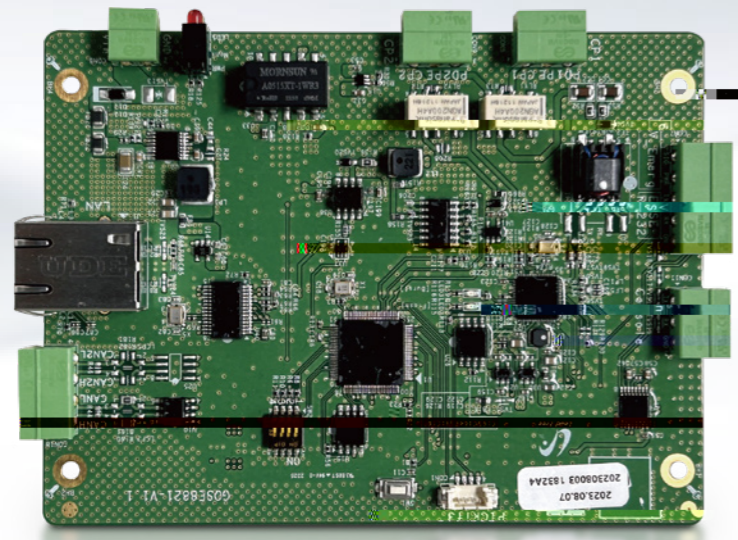
CTCU supports human-computer interaction functions such as LVDS display, multiple mode of payments, interaction with multiple cloud platforms, user info storage and encryption functions.

Product Advantages



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

Charger Protocol Converter (PLC)



Applications

PLC protocol converter 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

R&D Investment

>3,000

35%

>12%

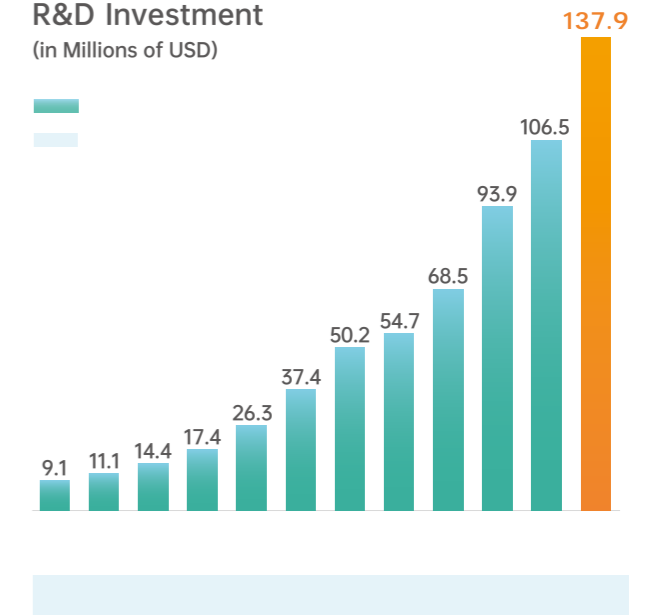
Patents & Industry Standards

1,990+

32

38

R&D Investment (in Millions of USD)



Testing Capabilities & Management System



MEGMEET's testing capabilities and management system have been



ODM

OEM



System Components
Supplier



Source Factory



One-Stop
Solution