



Charging Station Solution

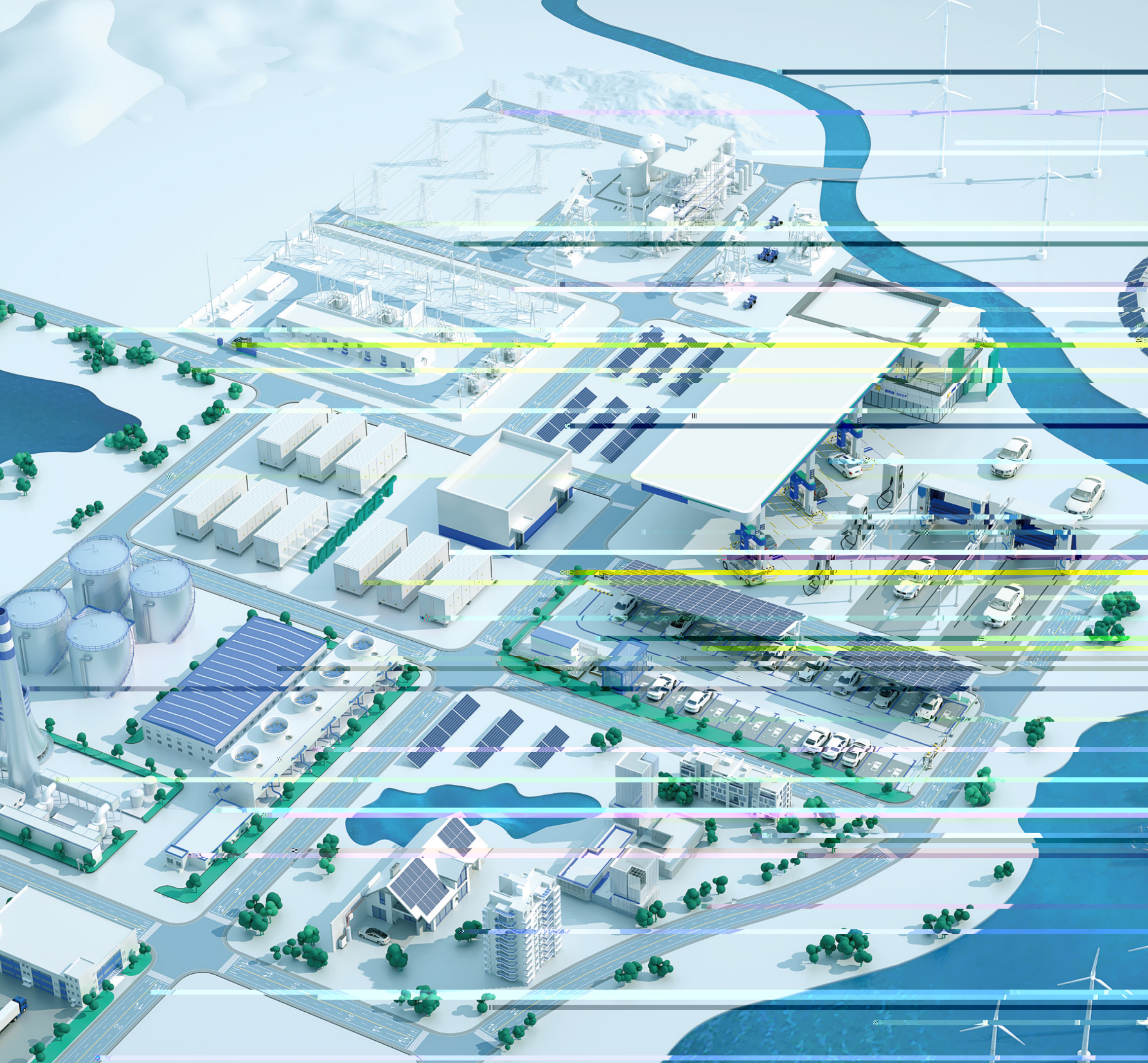
PV & ESS & EV Charging Solution



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

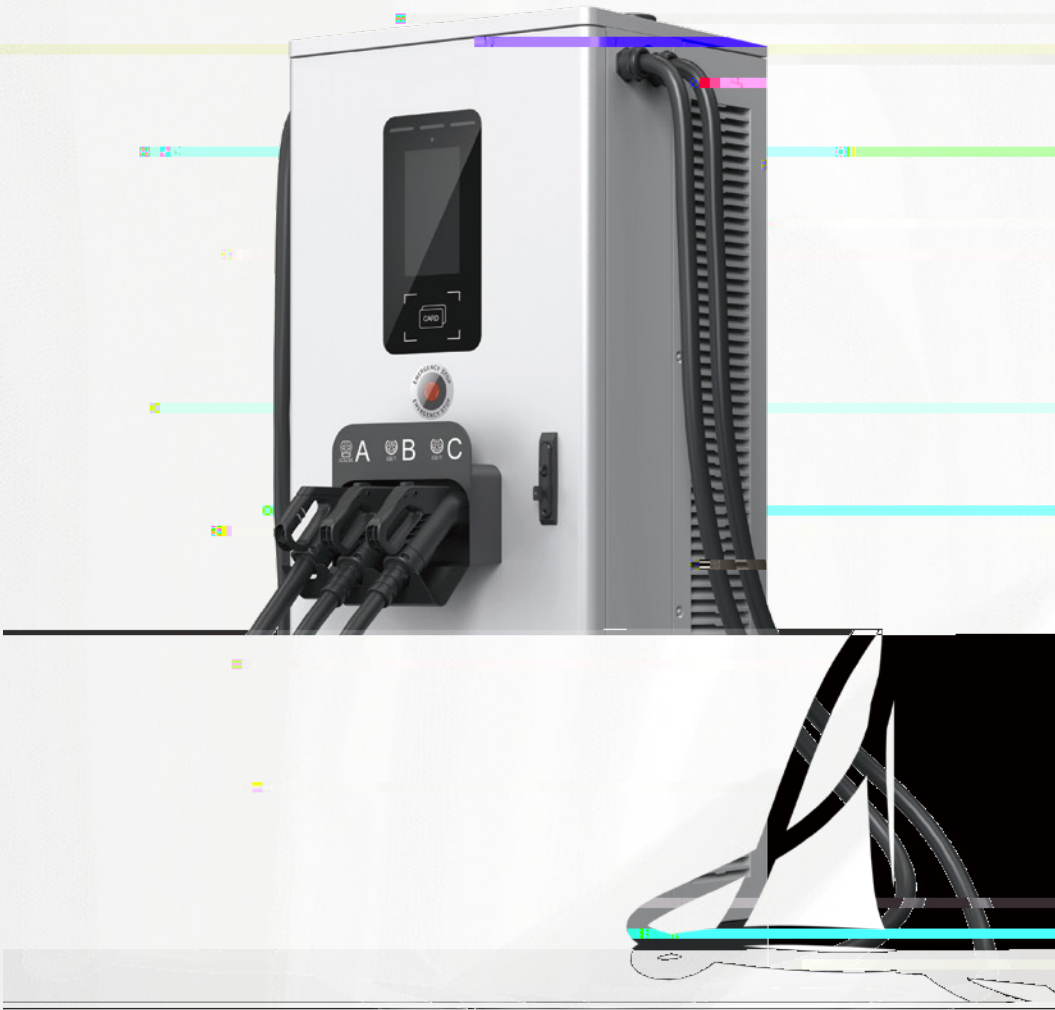


Flexible expansion

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



CE



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



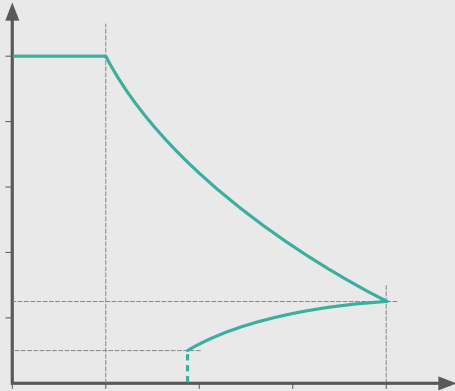
State grid unified size



Flexible expansion



Intelligent control



AC Input

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>

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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



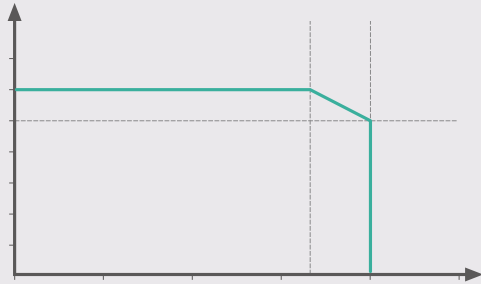
High power density



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



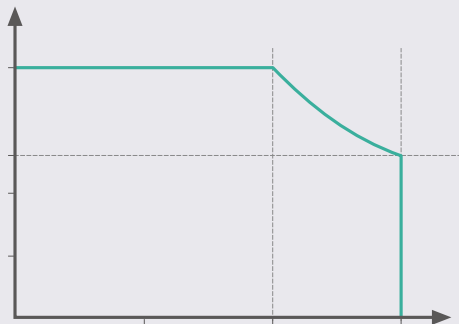
High power density



Flexible expansion



Intelligent control



AC Input

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>

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DC Output

≡

≡

≡

≡

≡

Monitor

Working Environment Conditions

≡

>

Product Reliability and Safety

>

Alarm and Protection

Dimensions and Weight

30 kW Charging Module



200 High capacitance significantly higher than 150 Ah/kg high-voltage carbonaceous materials, even at ultra-wide ranges Flexible expansion



60 kW Charging Module



AC Input

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≧

DC Output

≧

≧

≧

≧

≧

Monitor

Working Environment Conditions

≧

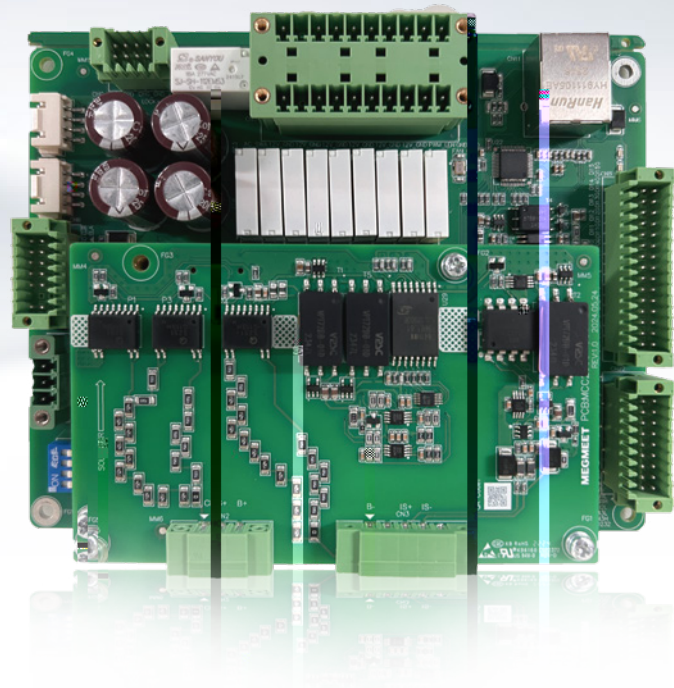
Product Reliability and Safety

25 kW Charging Module



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

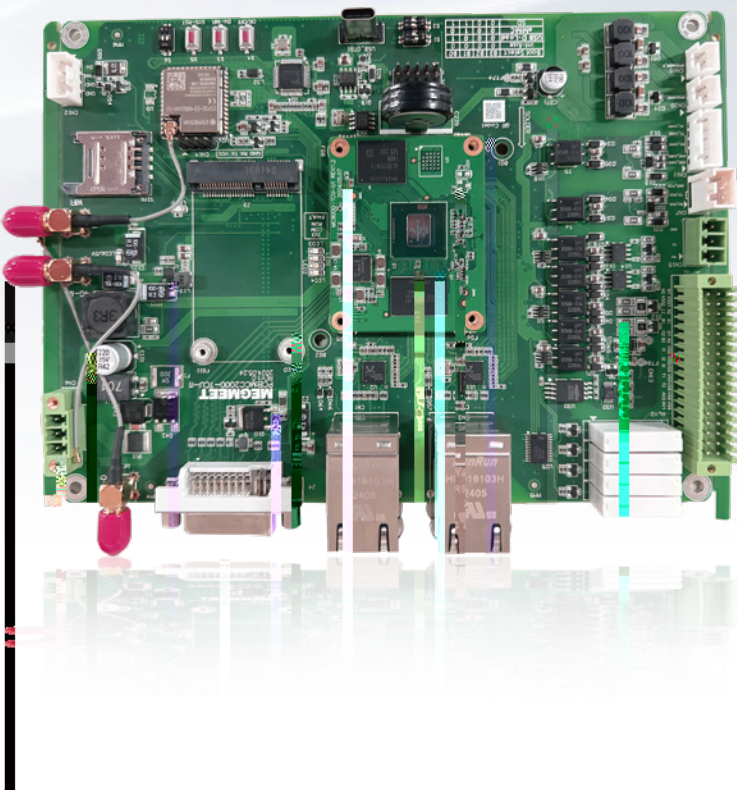
Charger Communication Control Unit (CCU)



Input voltage: —

Interface parameters: — — — —

Charger Telematics Control Unit (TCU)

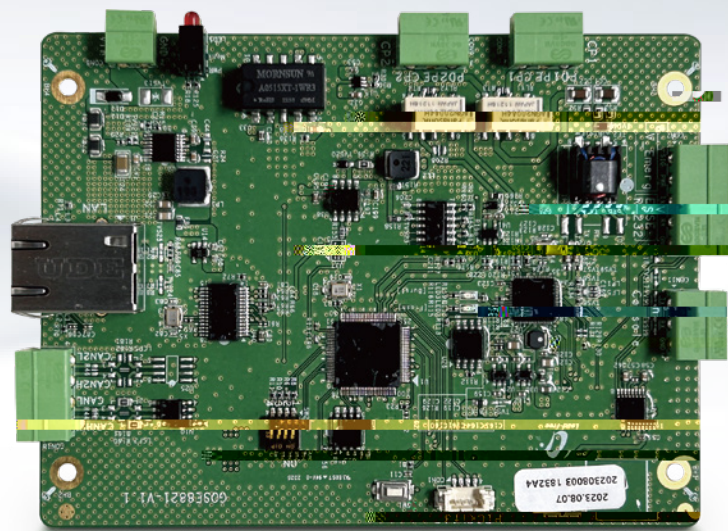


Input voltage: —

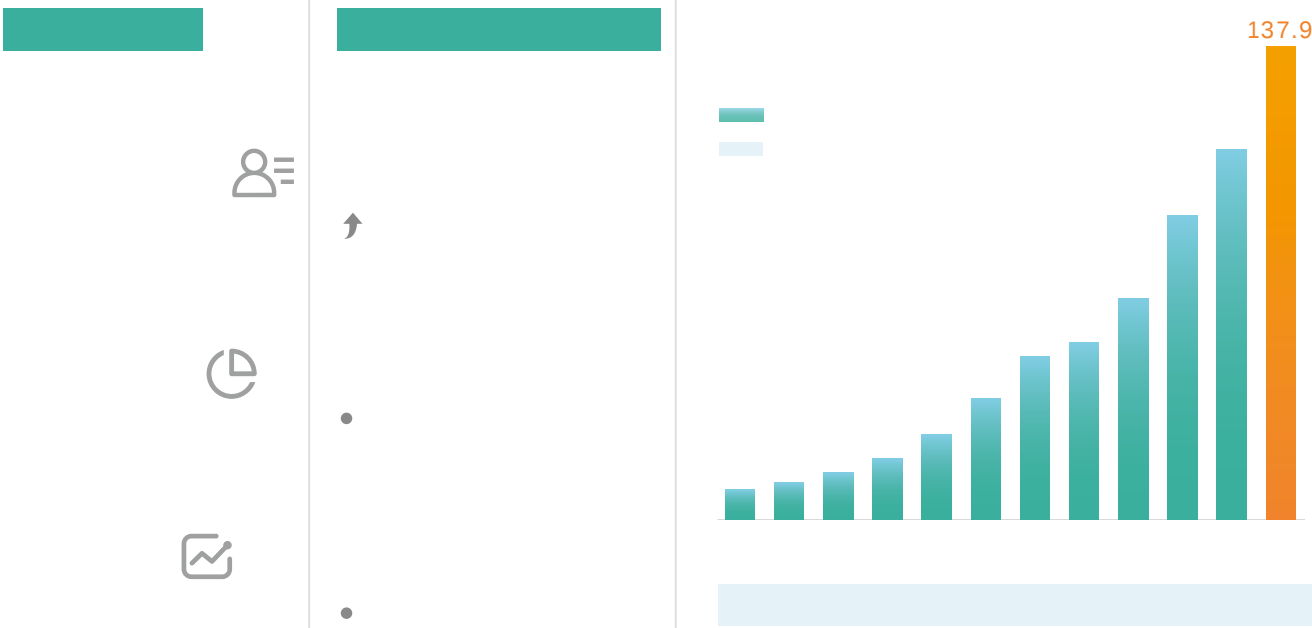
Storage chip: — —

Interface parameters: — — —

Charger Protocol Converter (PLC)



R&D CAPABILITY



- -
 -
 -
 -
 -
- -
 -
 -
 -
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Charging standards: —

Electricity supply: —

Working power consumption: — <

Communication port: —

Dimension: —

Range of working temperature: —





ODM

OEM

