

Charging Station Solution

PV & ESS & EV Charging Solution

SHENZHEN MEGMEET ELECTRICAL CO., LTD.

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01-14	Charger
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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

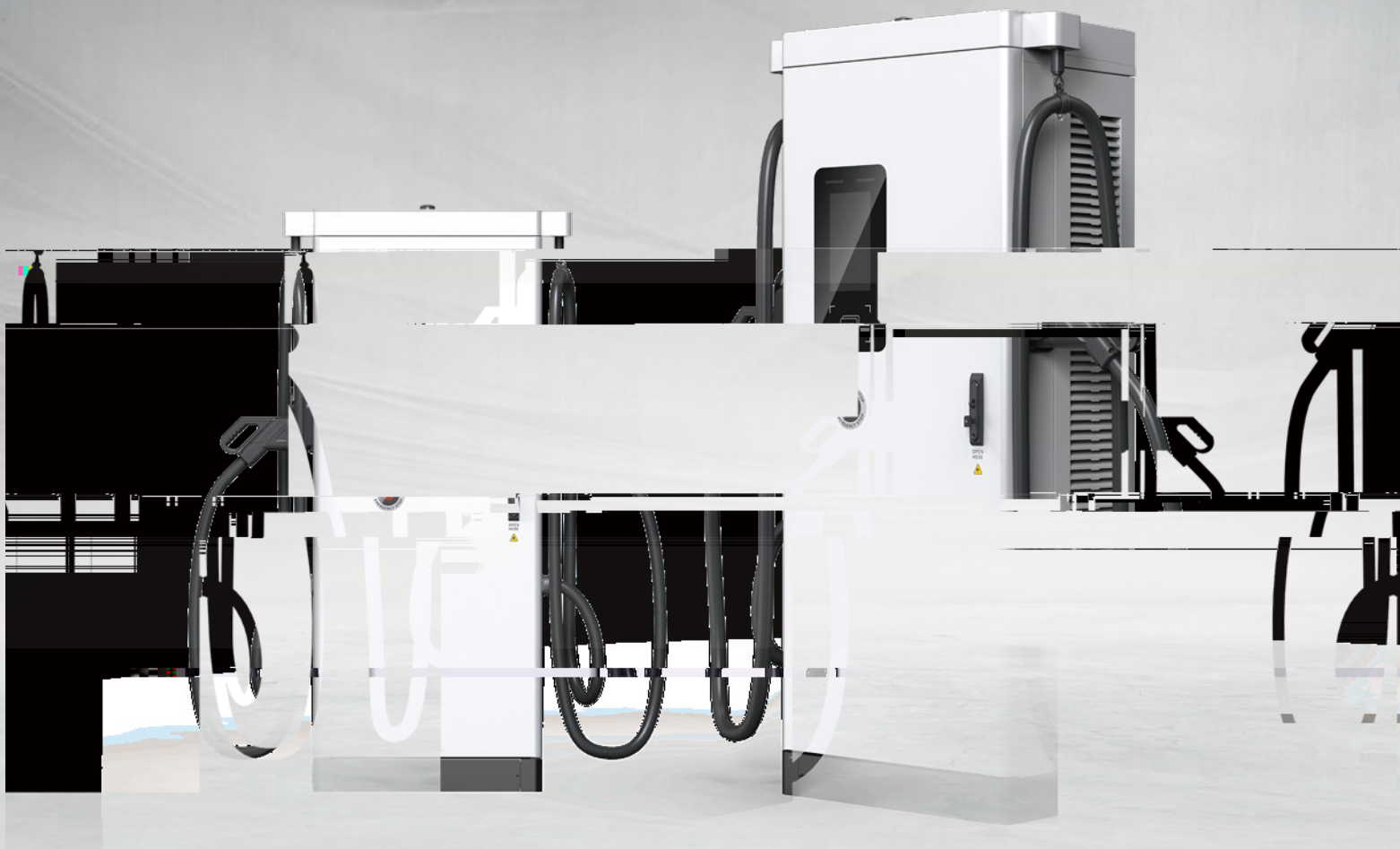
SFC 60



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



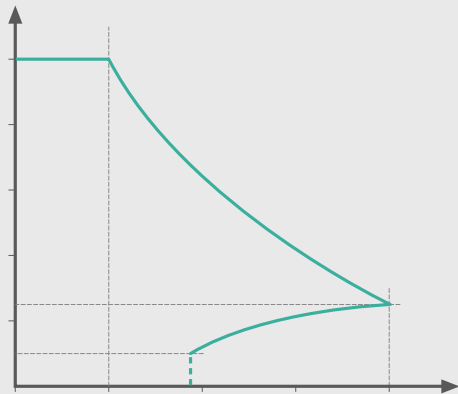
State grid unified size



Flexible expansion



Intelligent control



AC Input

<

>

>

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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



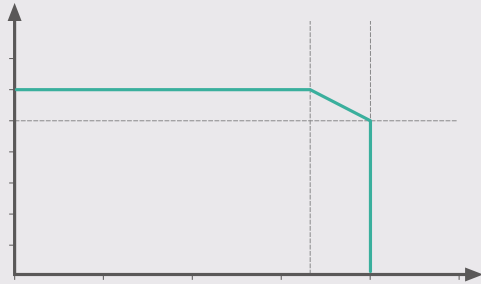
High power density



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



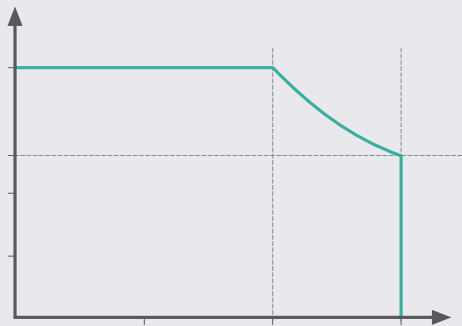
High power density



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

A black, rectangular industrial charging module is shown from a three-quarter perspective. The front panel features three large, circular cooling fans with black grilles. To the left of the fans is a small digital display showing the number '1000' in red. Below the display are two small buttons and some indicator lights. The device is mounted on a silver-colored metal frame with a handle on the right side. The background is a bright, modern interior with large windows and a high ceiling, suggesting a commercial or industrial setting. The device is placed on a reflective surface, creating a clear reflection.



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

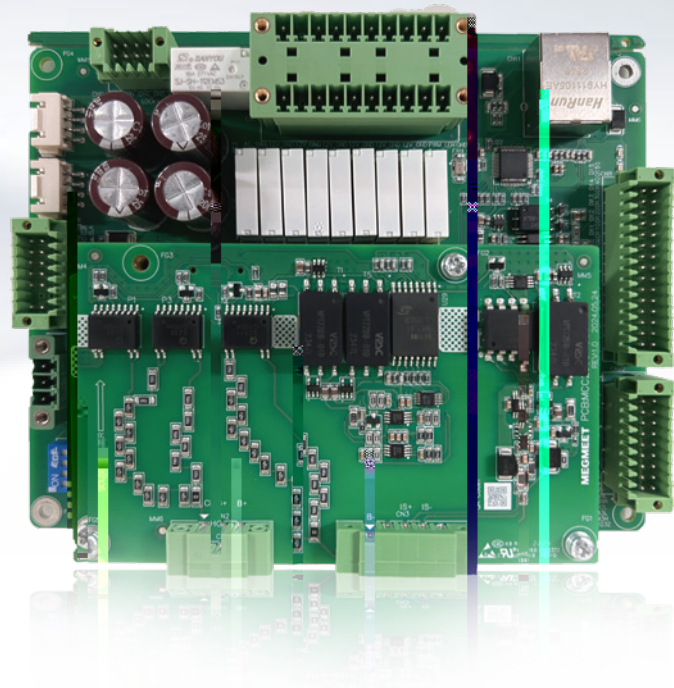
Working Environment Conditions

Product Reliability and Safety

Alarm and Protection

Dimensions and Weight

Charger Communication Control Unit (CCU)



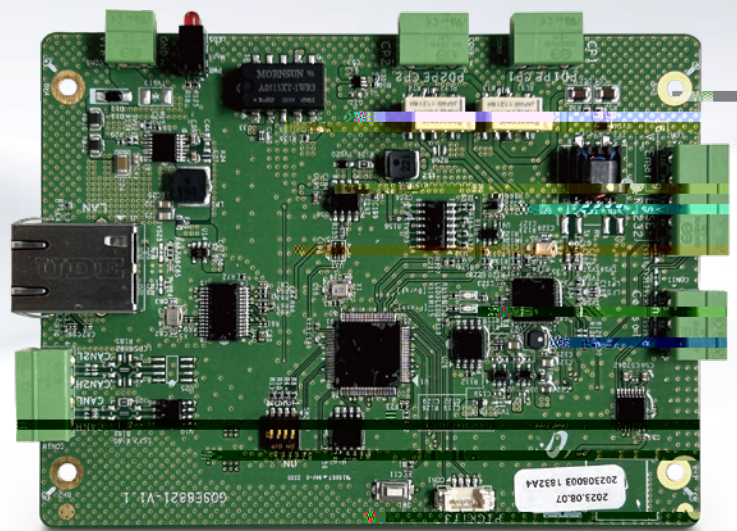
Input voltage: —
Interface parameters: — — — —

Charger Telematics Control Unit (TCU)

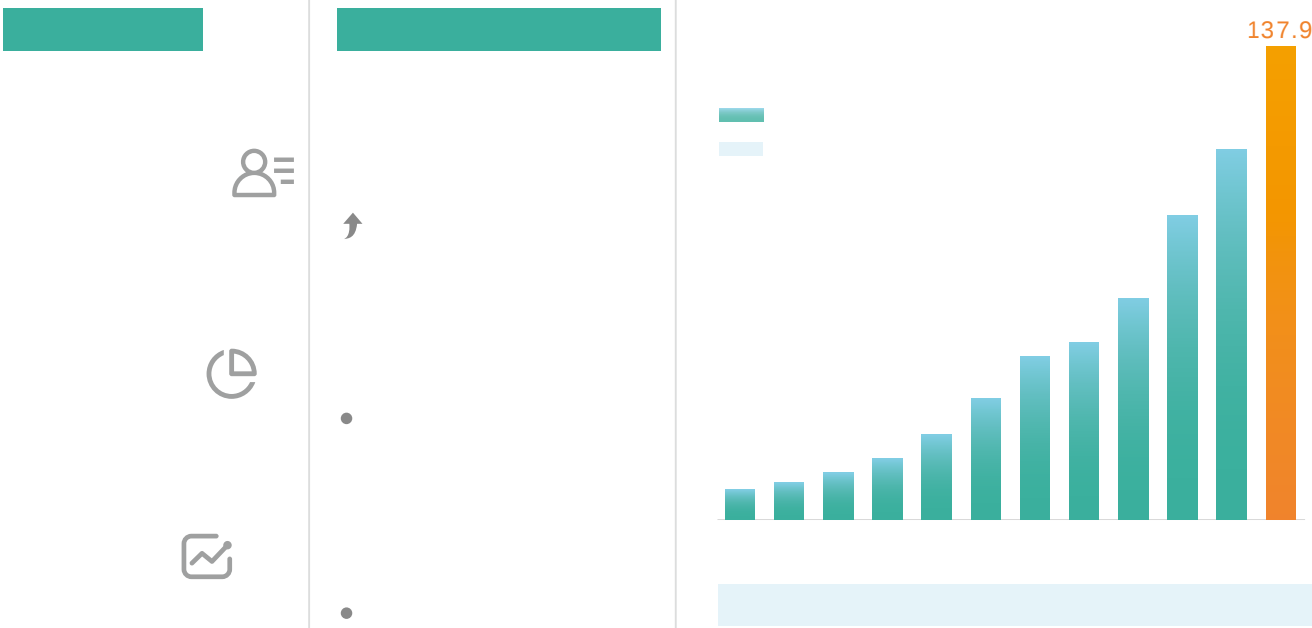


Input voltage: —
Storage chip: — —
Interface parameters: — — —

Charger Protocol Converter (PLC)



R&D CAPABILITY



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





ODM

OEM

