Charging Station Solution

PV & ESS & EV Charging Solution

SHENZHEN MEGMEET ELECTRICAL CO., LTD.

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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	

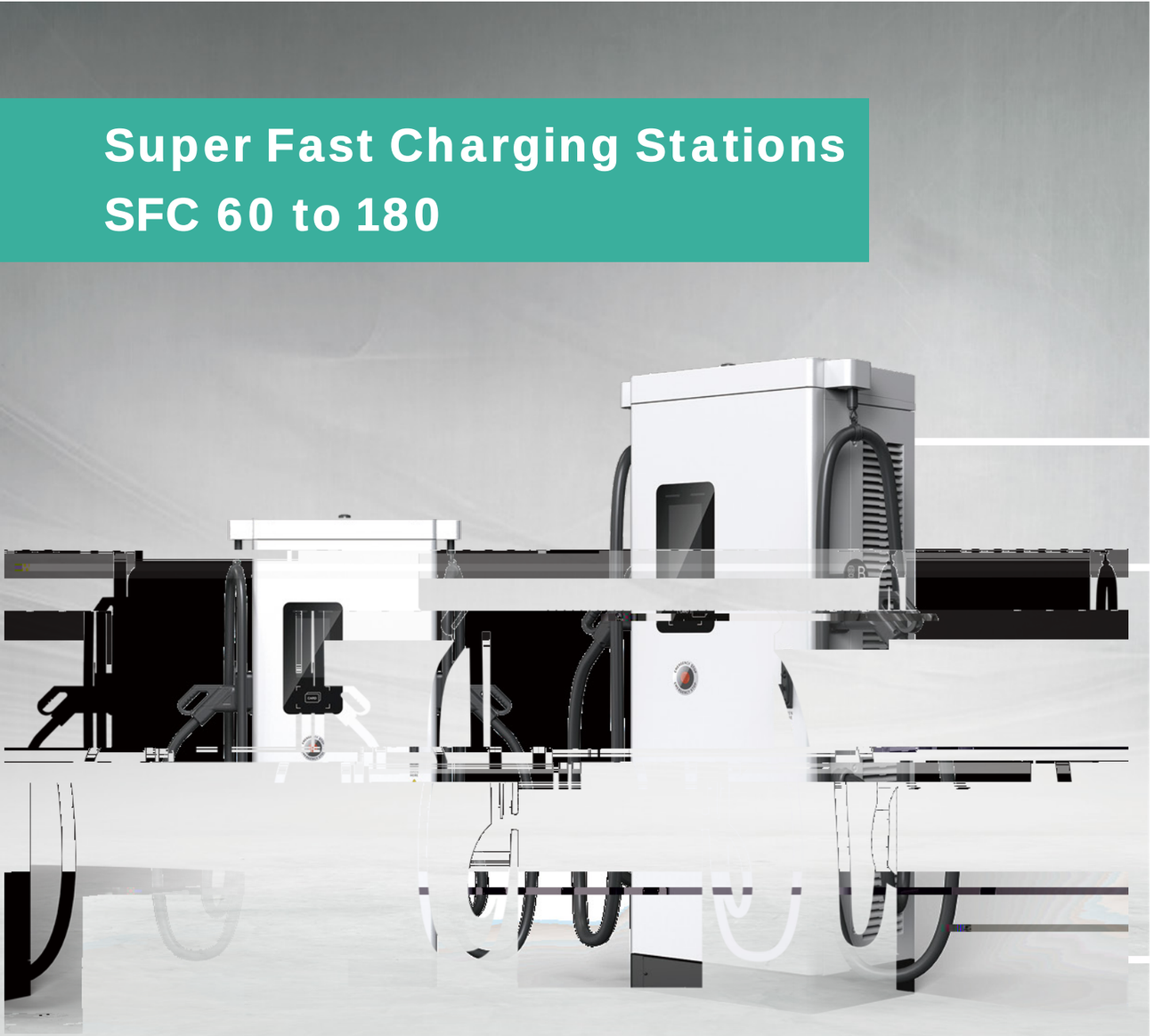
Super Fast Charging Stations
SFC 40

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				

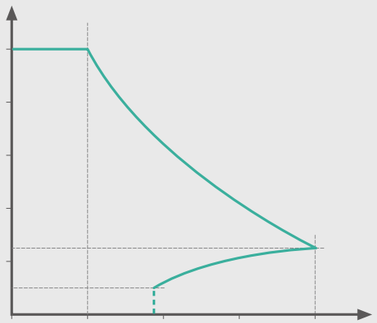
20 kW Charging Module

Wide constant power range

State grid unified size

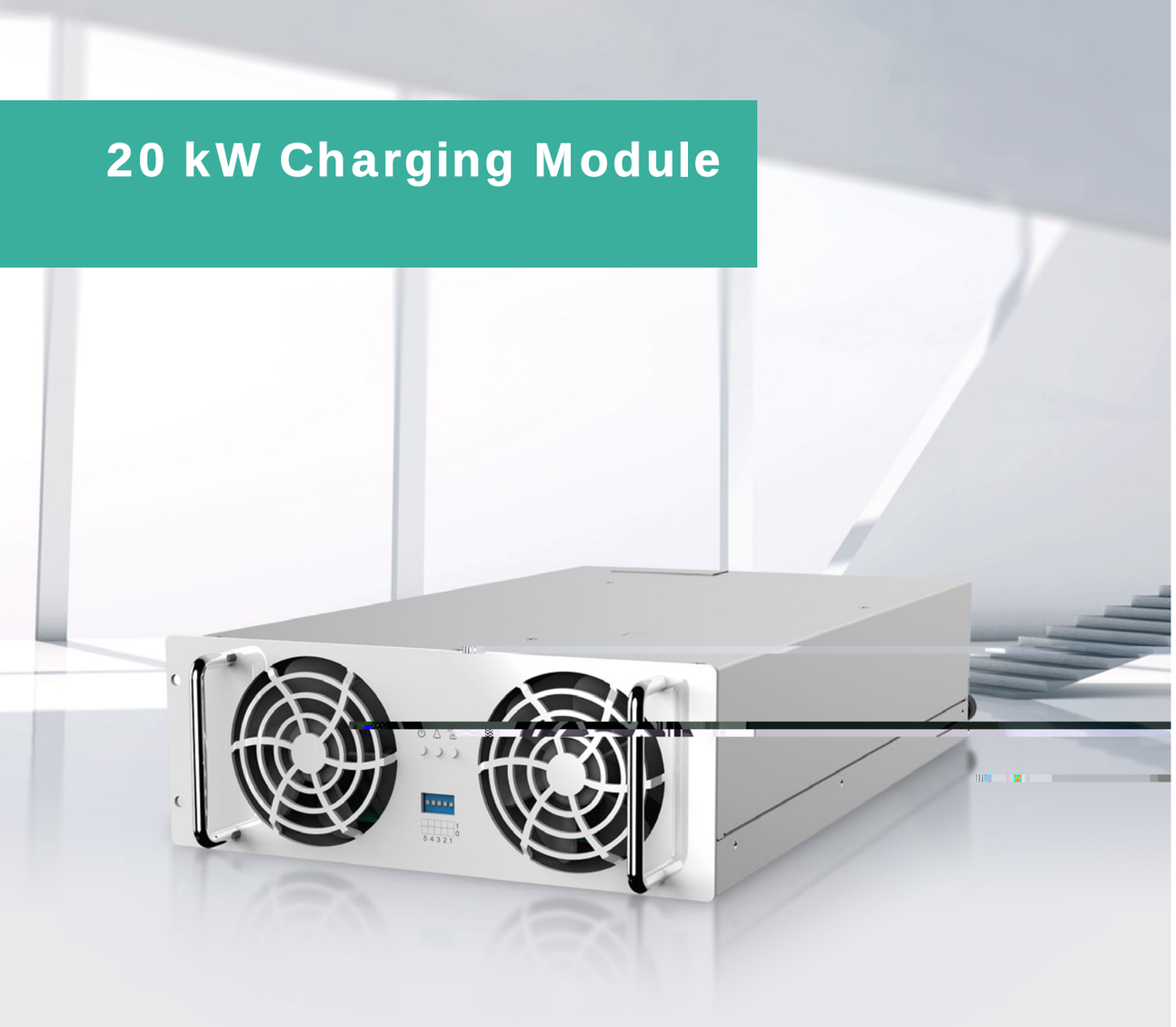
Flexible expansion

Intelligent control



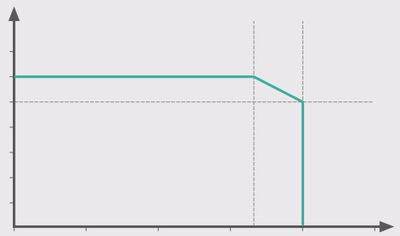
AC Input	
	<
	> >
	<
DC Output	
	⩽
	⩽
	⩽
	⩽
	⩽
Monitor	
Working Environment Conditions	
	⩽ >
Product Reliability and Safety	
Alarm and Protection	
Dimensions and Weight	

20 kW Charging Module



Low voltage and high current

High power density

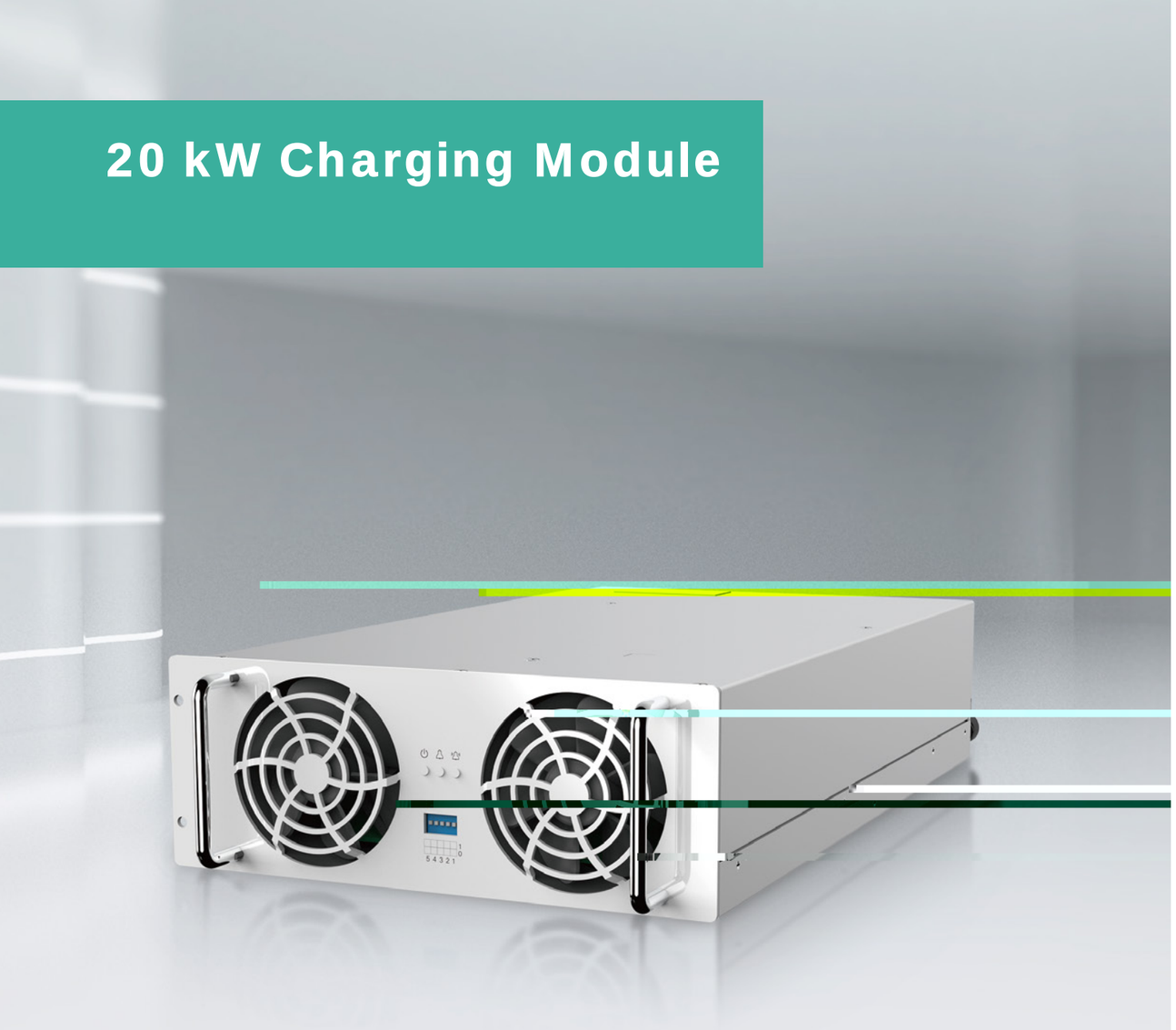


Flexible expansion

Intelligent control

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

20 kW Charging Module

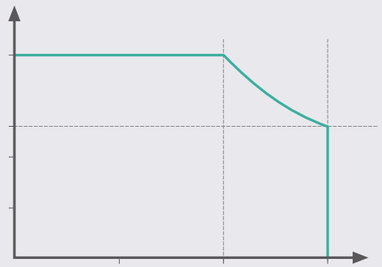


Low voltage and high current

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

support multiple machines parallel useIntelligent control

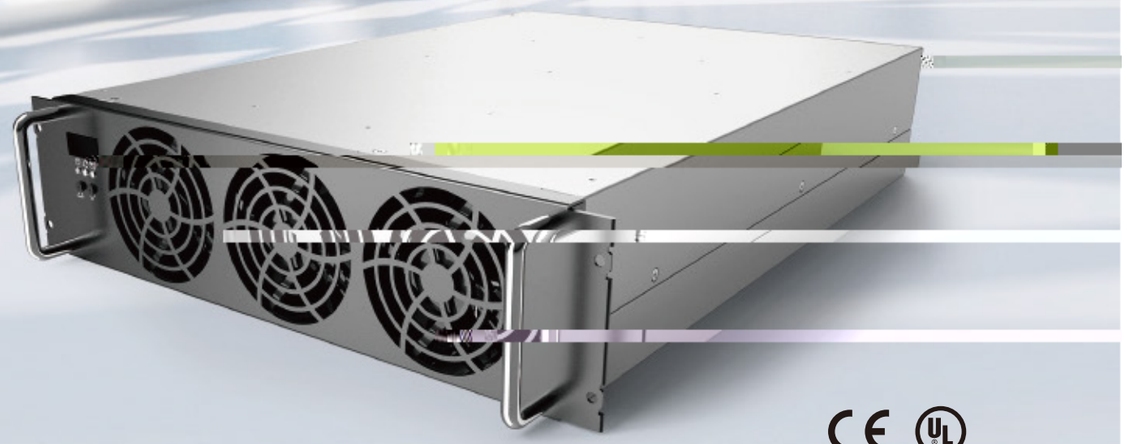
wide output voltage range, meet the needs of new energy vehicles charging requirementsFlexible expansion

whole series are widely used in global high-voltage fast-charging networkUltra-wide range

AC Inputoperat 807voltage range)5 4.C00 0.8 @alf load5 4.C00W x H x D)5 4.C20Global applicability

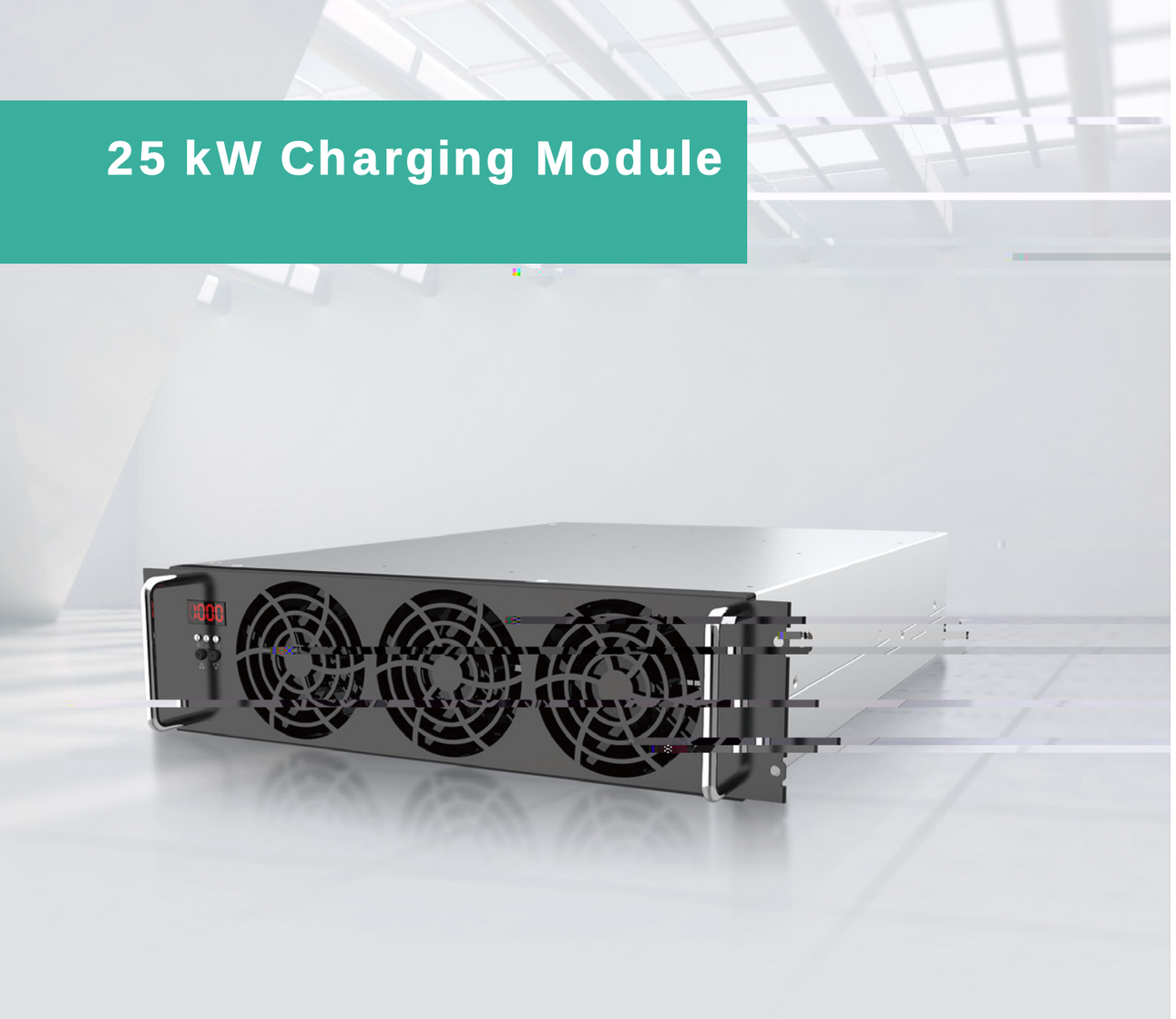
40 kW (ChAhChAhaQor.7197 208.11.598 m

60 kW Charging Module



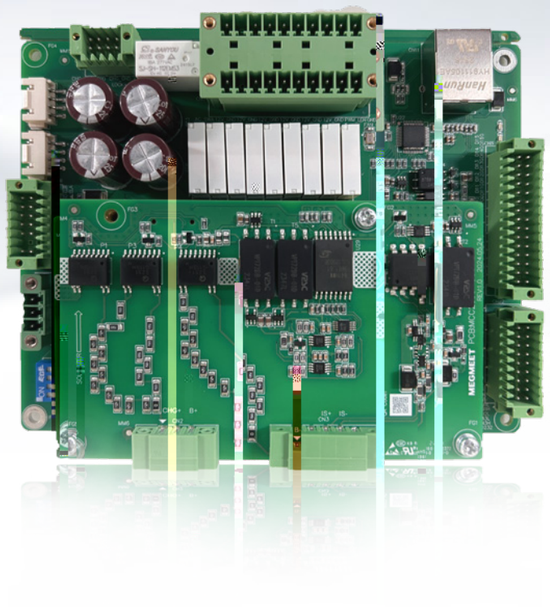
AC Input	
	<
	⩾
DC Output	
	⩽
	⩽
	⩽
	⩽
	⩽
Monitor	
Working Environment Conditions	
	<
Product Reliability and Safety	
	>
Alarm and Protection	
Dimensions and Weight	

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: — — — —
— — —

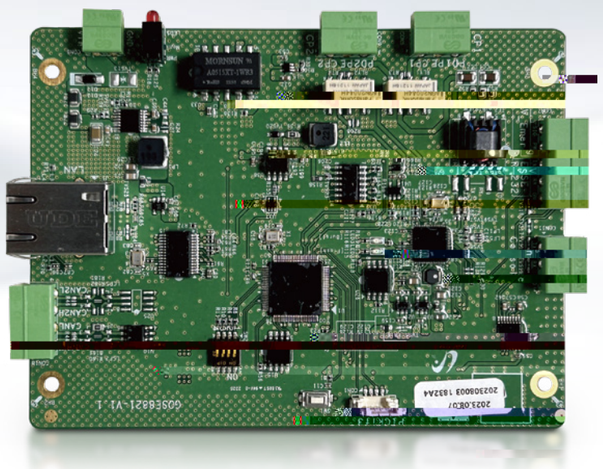
Charger Telematics Control Unit (TCU)

Input voltage: —

Storage chip: — —
—

Interface parameters: — — —
— —

Charger Protocol Converter (PLC)



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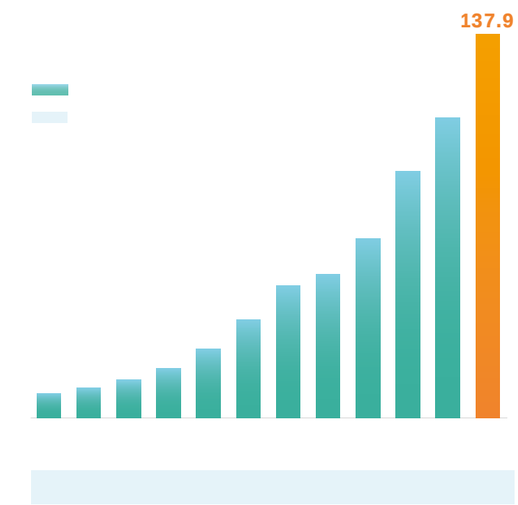
Charging standards:	—	**Communication port:**	—
Electricity supply:	—	**Dimension:**	—
	—		
Working power consumption:	— <	**Range of working temperature:**	—

R&D CAPABILITY

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