

Charging Station Solution

PV & ESS & EV Charging Solution

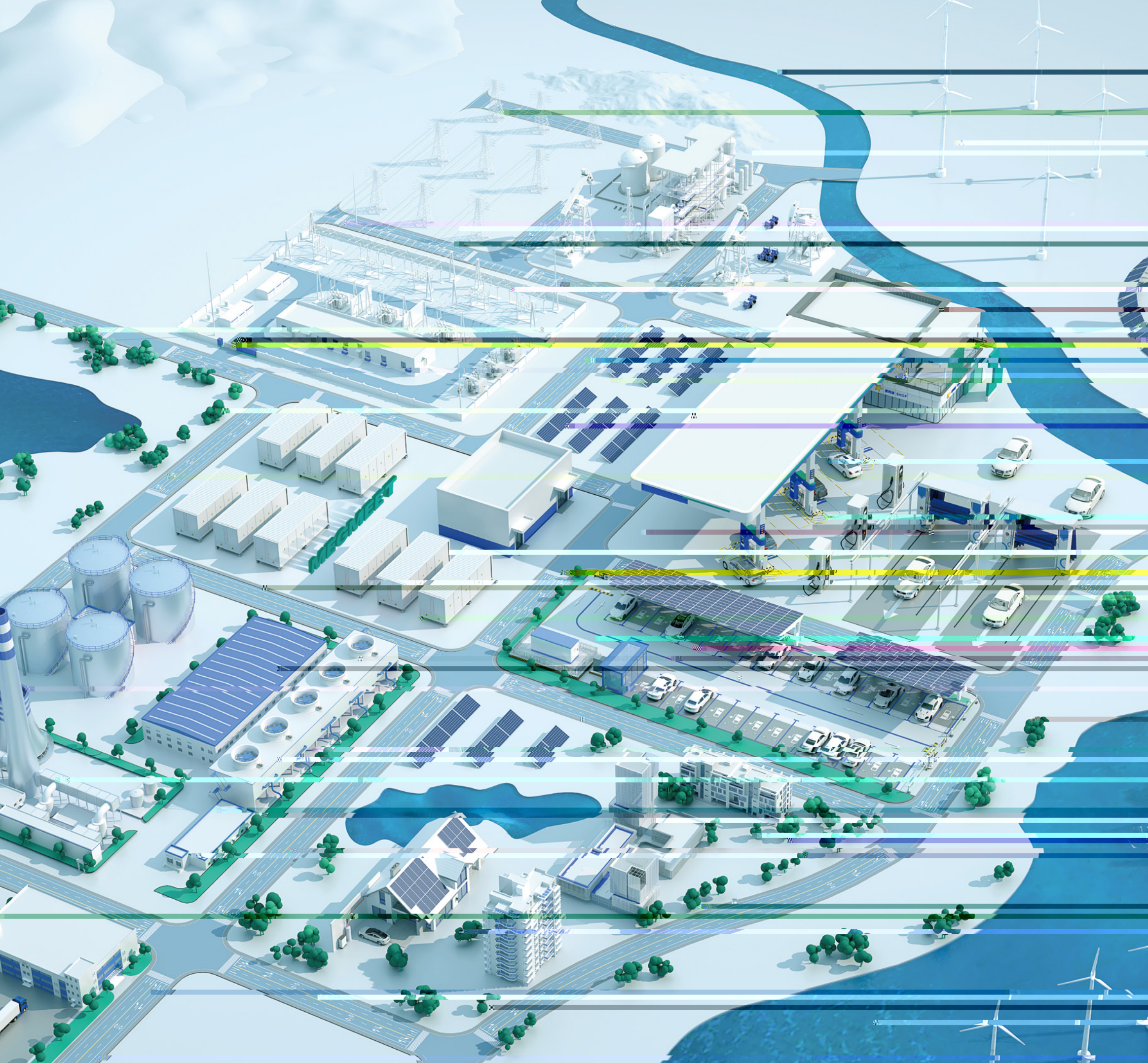
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SHENZHEN MEGMEET ELECTRICAL CO., LTD.

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# Super Fast Charging Stations

## SFC 30



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



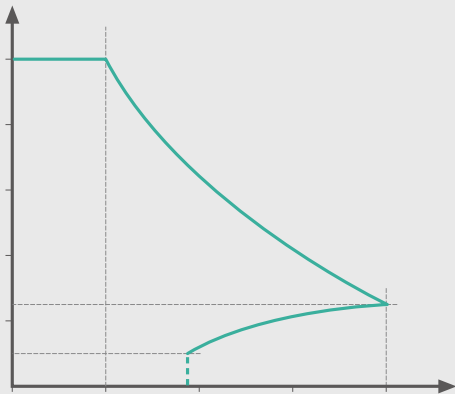
State grid unified size



Flexible expansion



Intelligent control



## AC Input

<

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<

## DC Output

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≡

≡

≡

≡

## Monitor

## Working Environment Conditions

≡

>

## Product Reliability and Safety

## Alarm and Protection

## Dimensions and Weight

# 20 kW Charging Module



Low voltage and high current



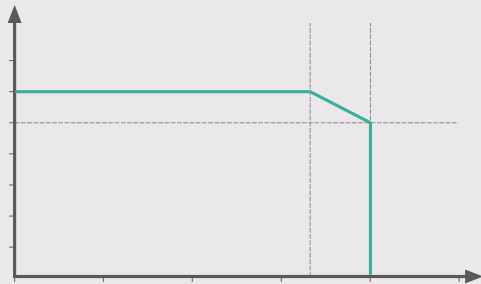
High power density



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



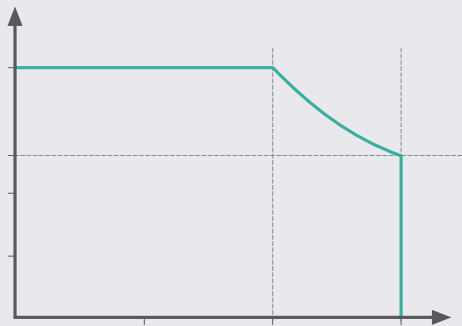
High power density



Flexible expansion



Intelligent control



## AC Input

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>  
<

## DC Output

≡

≡

≡

≡

≡

## Monitor

## Working Environment Conditions

≡ >

## Product Reliability and Safety

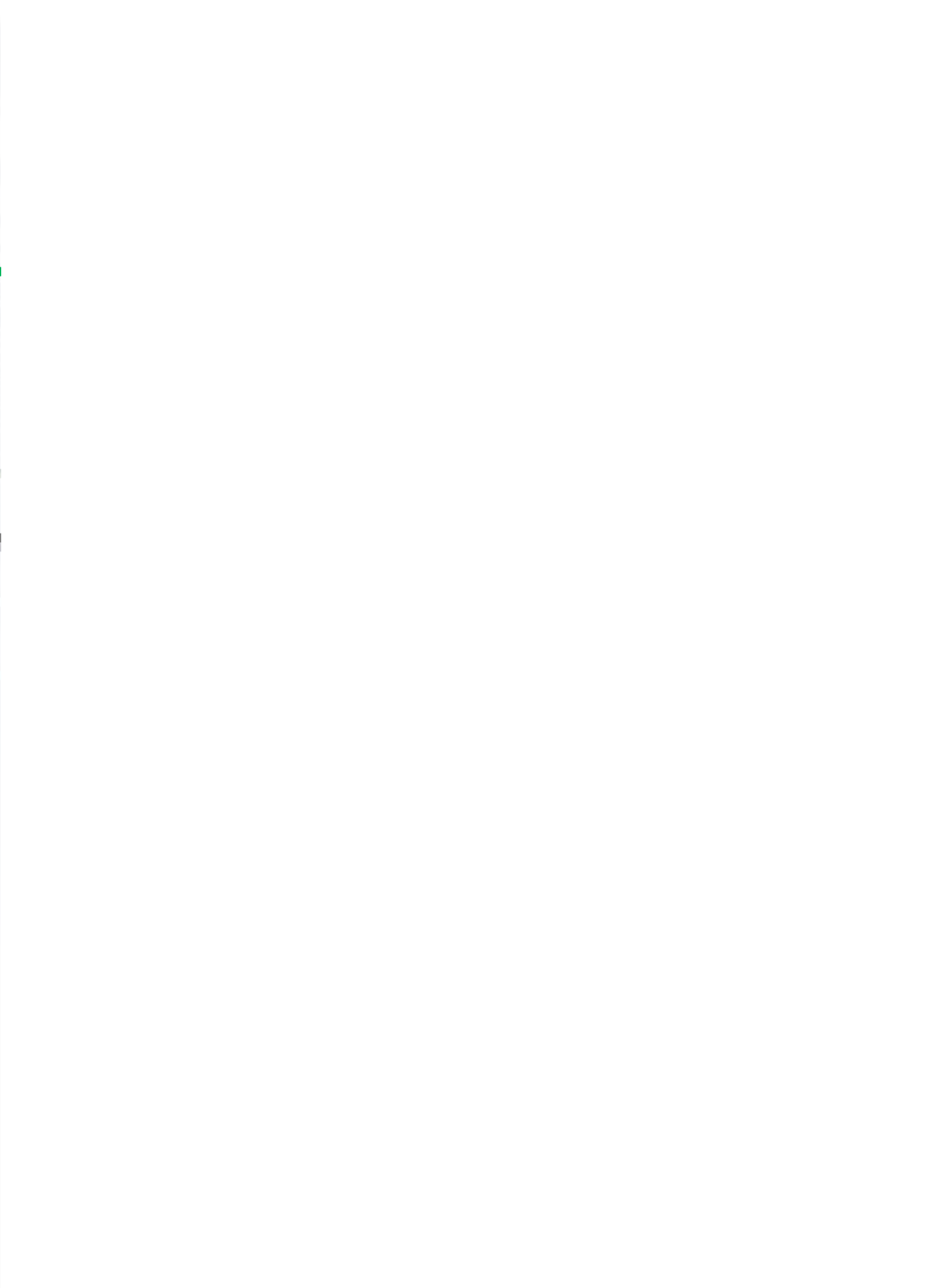
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## Alarm and Protection

## Dimensions and Weight

# 30 kW Charging Module

A black, rectangular industrial charging module is shown from a low angle. It features three large, circular cooling fans on the front panel. To the left of the fans is a small digital display showing '1000' and some indicator lights. The device is mounted on a silver-colored metal frame. The background is a bright, modern interior with large windows and a high ceiling, creating a clean and professional atmosphere.



# 60 kW Charging Module



## AC Input

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≧

## DC Output

≧

≧

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## Monitor

## Working Environment Conditions

≧

## Product Reliability and Safety

>

## Alarm and Protection

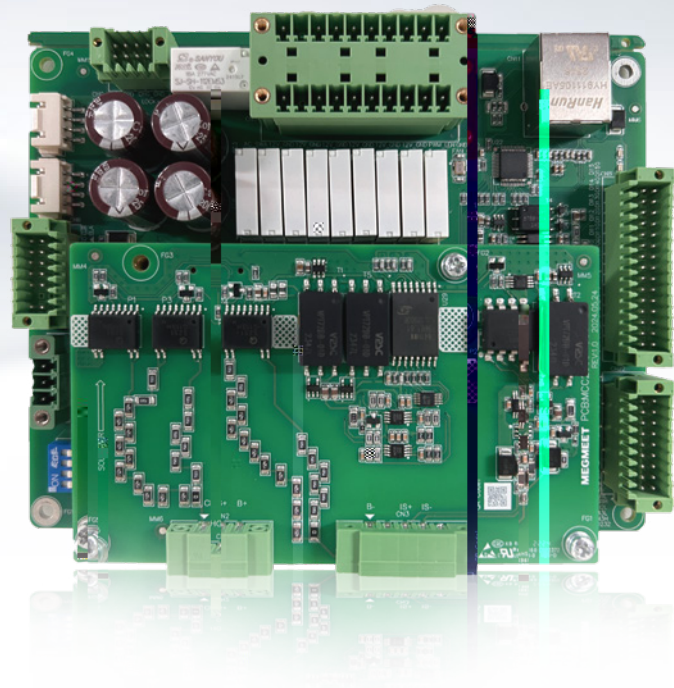
## Dimensions and Weight

# 25 kW Charging Module



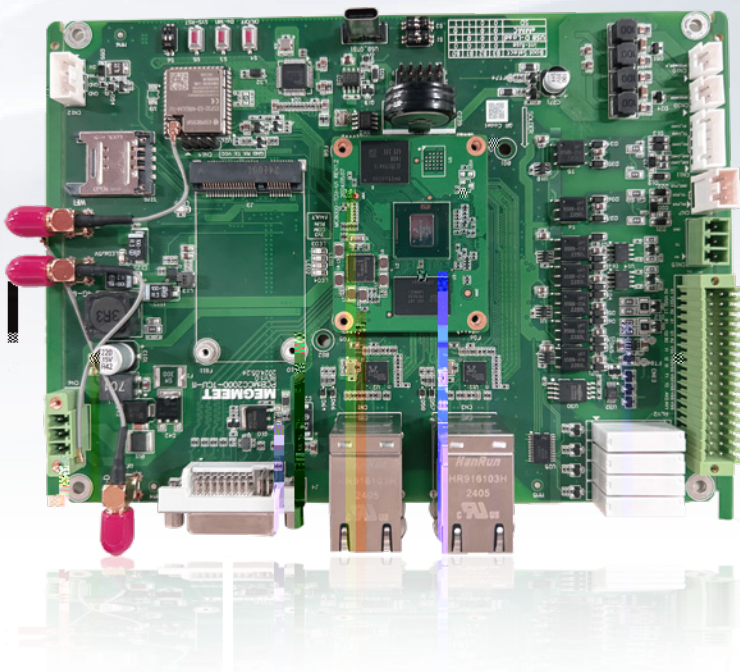
|                                |   |
|--------------------------------|---|
| DC Input                       |   |
|                                | < |
| DC Output                      |   |
|                                |   |
|                                | > |
|                          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

Charger Communication Control Unit ( CCU )



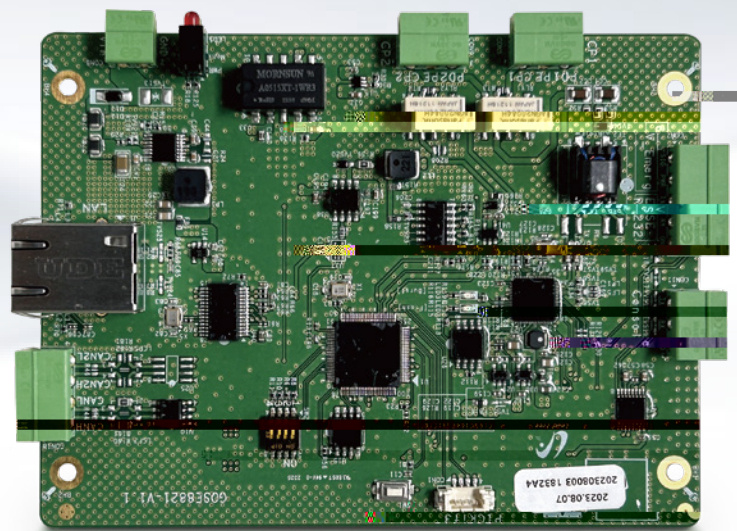
Input voltage: —  
Interface parameters: — — — —

Charger Telematics Control Unit ( TCU )

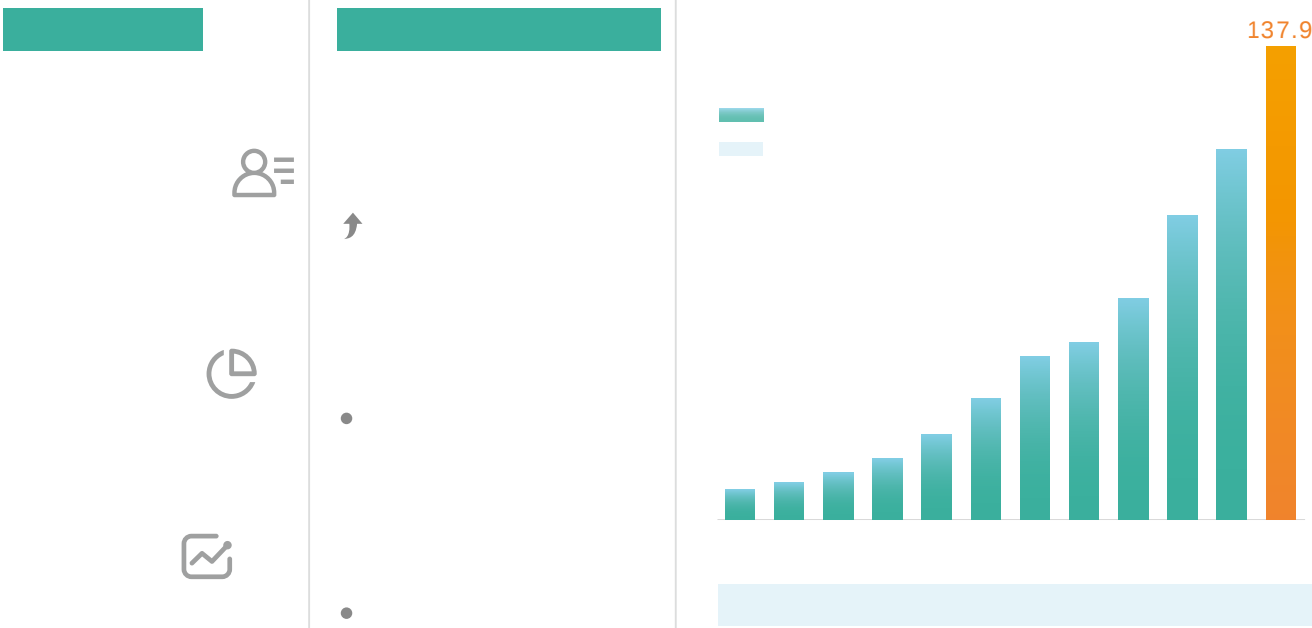


Input voltage: —  
Storage chip: — —  
Interface parameters: — — —

# Charger Protocol Converter (PLC)



# R&D CAPABILITY



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Charging standards: —

Electricity supply: —

Working power consumption: — <

Communication port: —

Dimension: —

Range of working temperature: —





ODM

OEM

