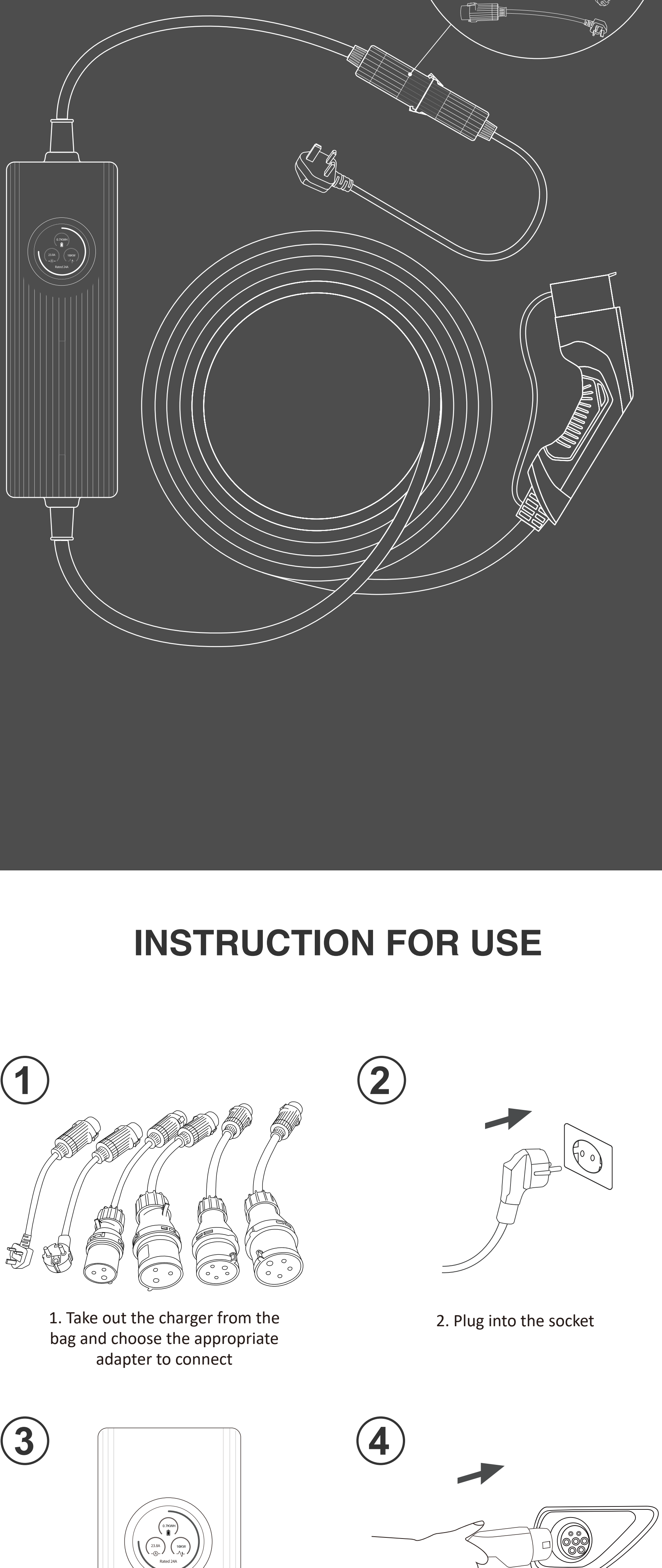


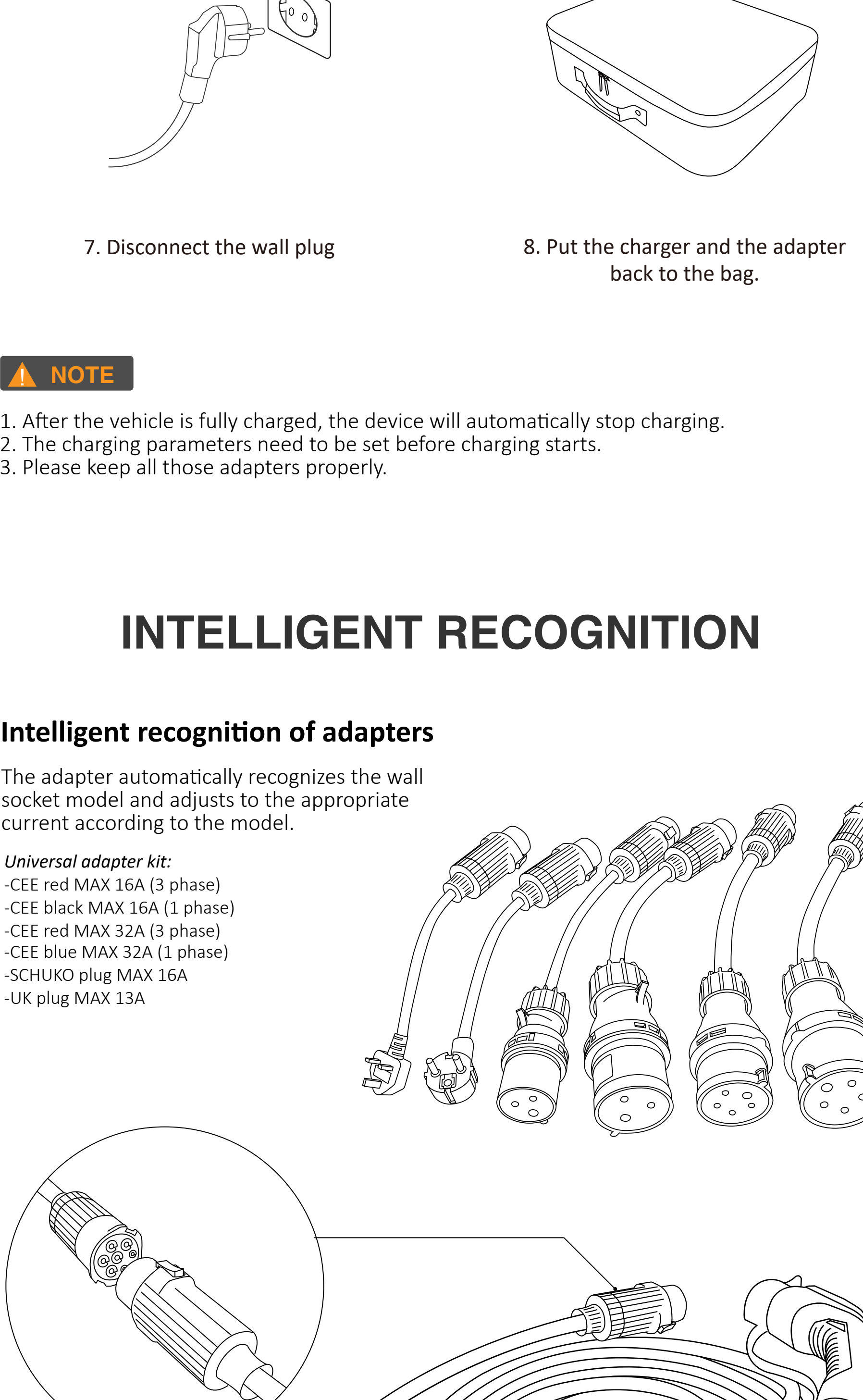
QUICK USER GUIDE

EV Portable Charger

BS-PCD050



INSTRUCTION FOR USE

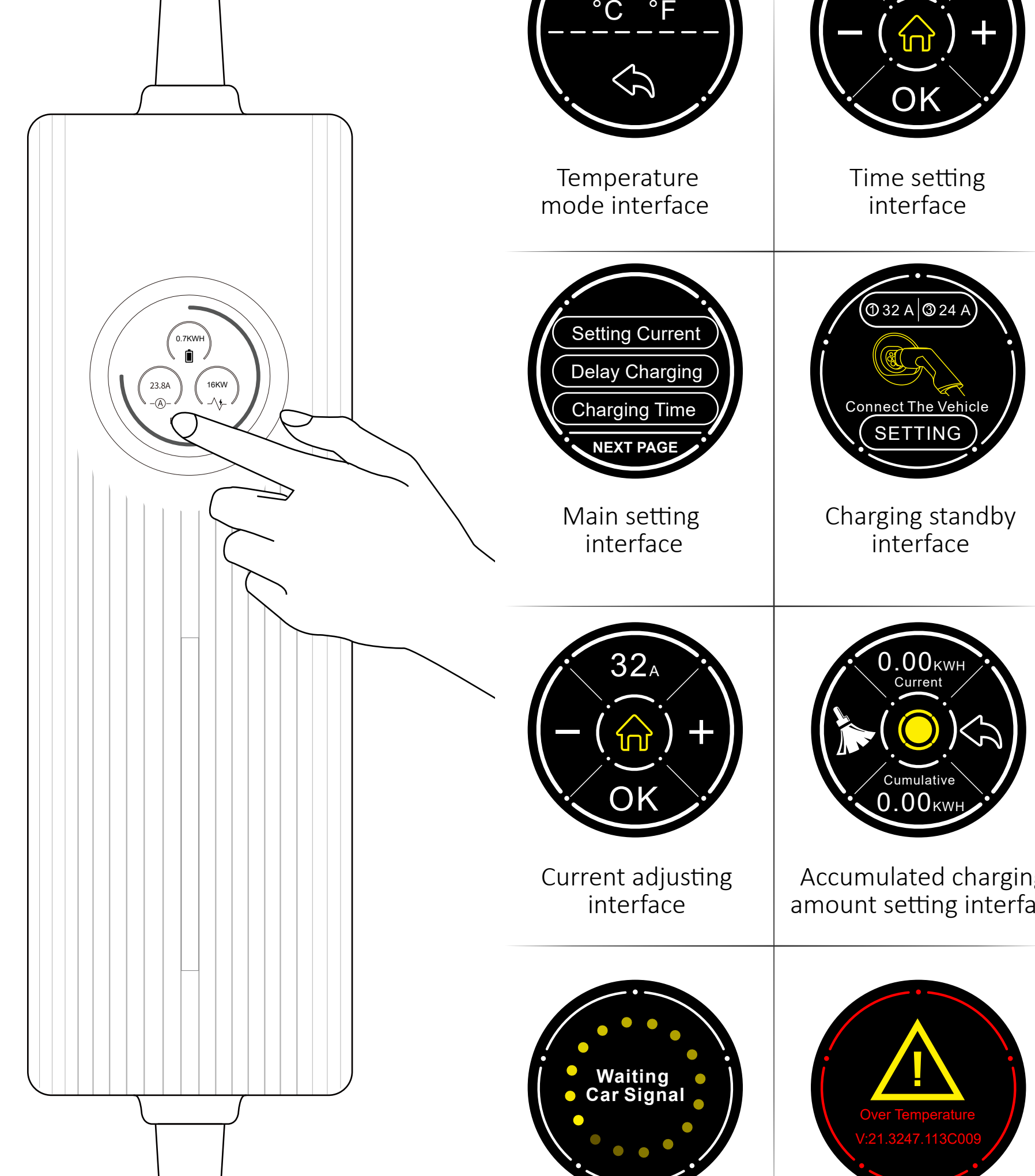


- NOTE**
- After the vehicle is fully charged, the device will automatically stop charging.
 - The charging parameters need to be set before charging starts.
 - Please keep all those adapters properly.

INTELLIGENT RECOGNITION

Intelligent recognition of adapters

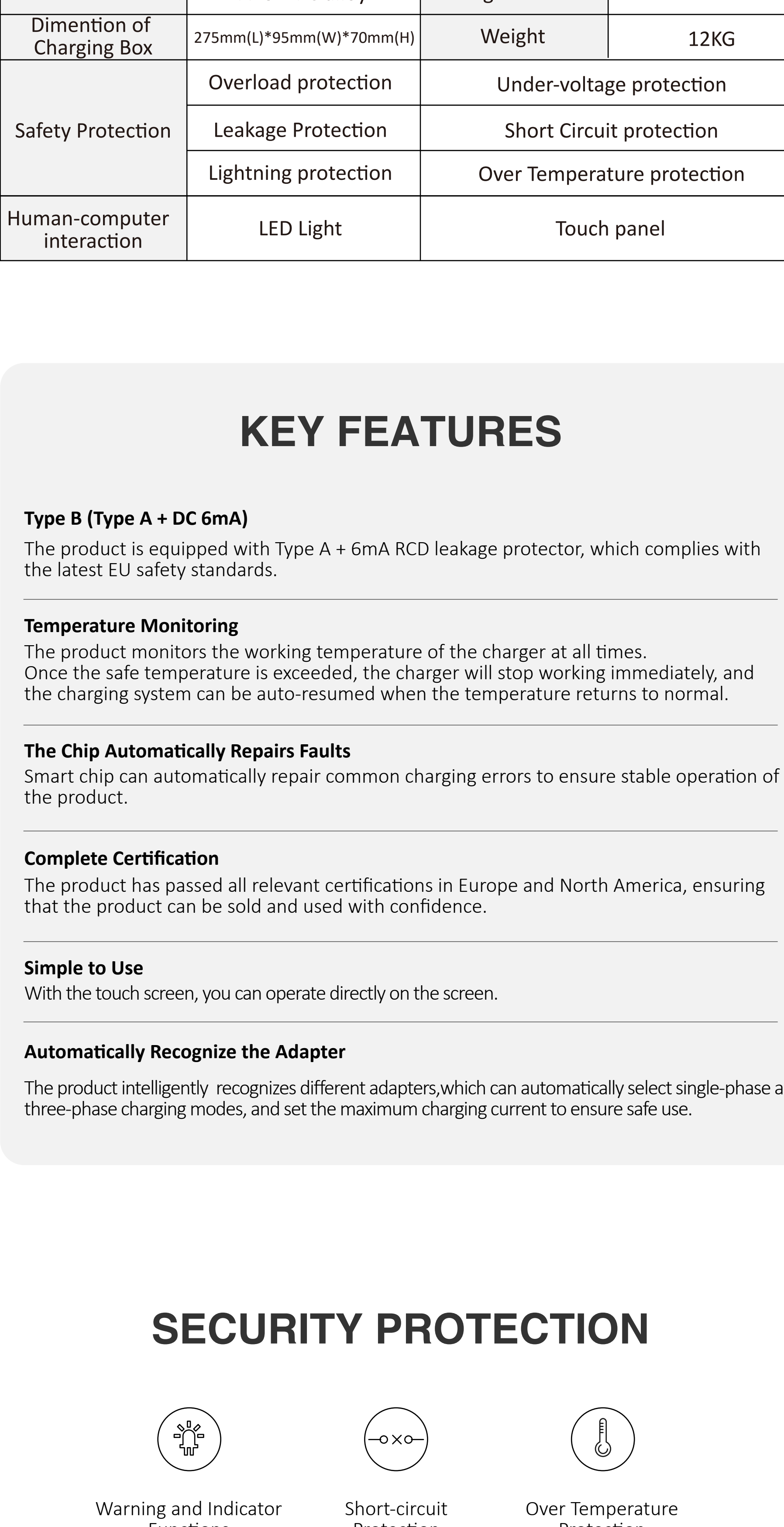
The adapter automatically recognizes the wall socket model and adjusts to the appropriate current according to the model.



LED DISPLAY STATUS

Idle	Connected	Charging	Finished	Error
Off	Continuous light	Rolling	Continuous light	Flashing red light

PRODUCT CHARACTERISTIC



GOOD TO KNOW

- This is a Mode 2 EV charging cable only for EVs with Type 2 inlets. Don't use it for EVs with other types of inlets.
- This cable has complicated internal structures. Please do not take it apart without any professional technical support.
- Don't use it in the water.
- This product is only for EV charging. Please don't use it for any other purposes.

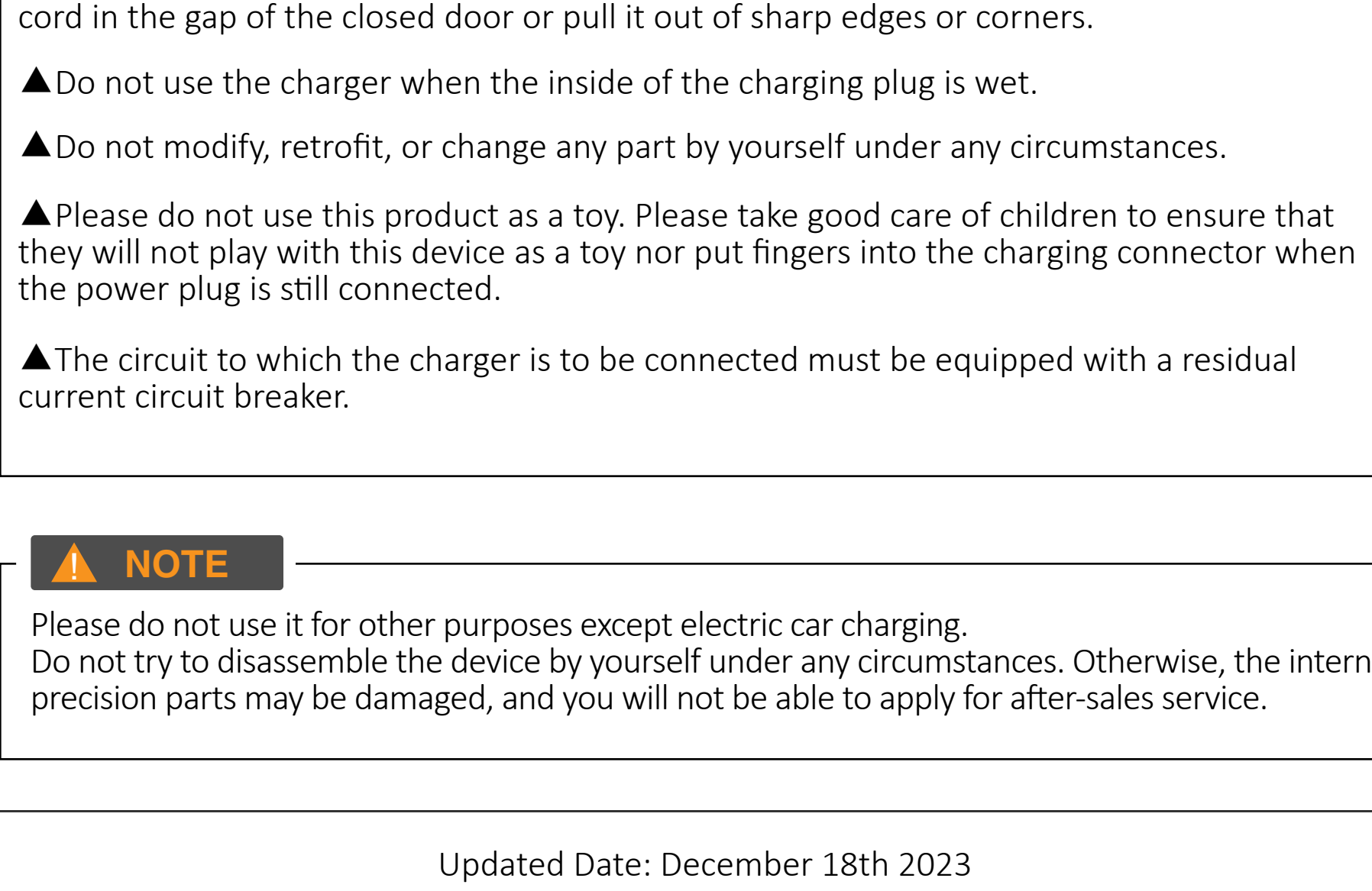
TECHNICAL SPECIFICATION

TECHNICAL PARAMETERS			
Model	BS-PCD050	Maximum Power	16.5KW
Input/Output Voltage	AC 230V/400V	Input/Output Current	1*13A, 1*16A, 1*32A, 3*16A, 3*24A according to socket power
Cable Material	TPU	External Ambient Temperature	-25 C ~+40 C
Operating Frequency	50HZ	Relative Humidity	5%~95%
Protection Level	IP66	Altitude	<2000M
Intelligent Current Adjustment	YES	Standby Power Consumption	<8W
Standard	EN 62752	Application Scene	Outdoor/ Indoor
Withstand Voltage	2000V	Insulation Resistance	>10MΩ
Service Life	>5000TIMES	Cooling Mode	Natural Cooling
Shell Material	ABS + PC alloy	Tightness	SILICONE RUBBER
Dimension of Charging Box	275mm(L)*95mm(W)*70mm(H)	Weight	12KG
Safety Protection	Overload protection	Under-voltage protection	
	Leakage Protection	Short Circuit protection	
	Lightning protection	Over Temperature protection	
Human-computer interaction	LED Light	Touch panel	

KEY FEATURES

- Type B (Type A + DC 6mA)**
The product is equipped with Type A + 6mA RCD leakage protector, which complies with the latest EU safety standards.
- Temperature Monitoring**
The product monitors the working temperature of the charger at all times. Once the safe temperature is exceeded, the charger will stop working immediately, and the charging system can be auto-resumed when the temperature returns to normal.
- The Chip Automatically Repairs Faults**
Smart chip can automatically repair common charging errors to ensure stable operation of the product.
- Complete Certification**
The product has passed all relevant certifications in Europe and North America, ensuring that the product can be sold and used with confidence.
- Simple to Use**
With the touch screen, you can operate directly on the screen.
- Automatically Recognize the Adapter**
The product intelligently recognizes different adapters, which can automatically select single-phase and three-phase charging modes, and set the maximum charging current to ensure safe use.

SECURITY PROTECTION



ABOUT MAINTENANCE

In order to ensure the normal service life of the charger and reduce the risk, maintenance must be performed regularly. The maintenance of the equipment needs to be completed by professionals, with use of qualified and safe maintenance tools.

Please avoid strong bumping during transportation in order to protect the outer package of the product.

The product should be placed at an ambient temperature of -25°C~+55°C with a relative humidity of less than 95%. The ambient air should not contain acids, alkalis or other corrosive gases and explosive gases, It also should be away from rain, snow, wind and sand.

OVERHAUL

Mode 2 Charging Cable is subject to stringent quality inspections. We offer one year warranty for any quality problems from the day of purchase. Please contact our service department for after-sale issues.

The warranty above does not cover any defect caused by negligence, abuse, misuse, accident, modification, tampering, alteration, faulty installation.

FAILURE DESCRIPTION

SECURITY WARNING

- ATTENTION**
- Non-compliance with the operating instructions can cause serious consequences. Manufacturer does not assume any liability for damage caused by disregarding operating instructions or other warnings marked on the device. High voltage can cause fire hazards! Never use the device if the housing is damaged or opened! This product is not suitable for people with limited mobility, sensory or psychological disabilities, and those who lack use experience or a certain degree of knowledge.

- IMPORTANT SAFETY INSTRUCTIONS WARNING!**
- Regularly check if the charger has visible damage. Do not use a damaged product.
 - Make sure that all safety facilities and connections are available, properly installed and undamaged at all times and are tested regularly to ensure they can operate normally.
 - Make sure that the input voltage, frequency, circuit breakers and other conditions of the device meet the specifications before the device is powered on. It's important to observe the maximum permissible charging current of the connection.
 - To ensure the service life and stable operation of the charger, the operating environment should be kept as clean as possible with a relatively stable temperature and humidity. The charger must not be used in flammable environment or environments with volatile gas.
 - Please keep the power cord away from the heated surface. Please do not put the power cord in the gap of the closed door or pull it out of sharp edges or corners.
 - Do not use the charger when the inside of the charging plug is wet.
 - Do not modify, retrofit, or change any part by yourself under any circumstances.
 - Please do not use this product as a toy. Please take good care of children to ensure that they will not play with this device as a toy nor put fingers into the charging connector when the power plug is still connected.
 - The circuit to which the charger is to be connected must be equipped with a residual current circuit breaker.

- NOTE**
- Please do not use it for other purposes except electric car charging. Do not try to disassemble the device by yourself under any circumstances. Otherwise, the internal precision parts may be damaged, and you will not be able to apply for after-sales service.