

CTEK

USER MANUAL

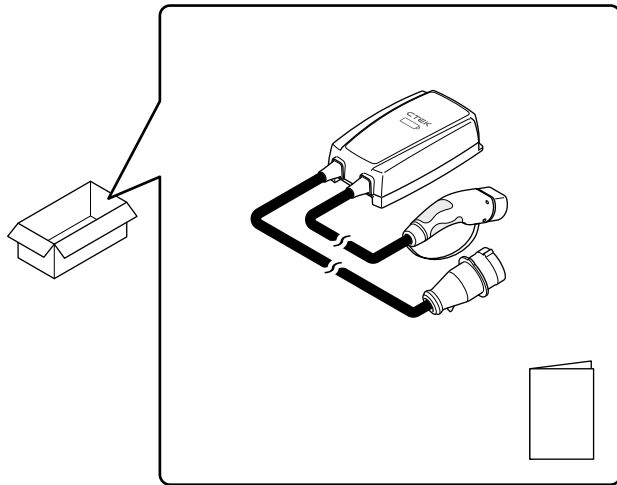
NJORD® GO



MULTILINGUAL
MANUAL

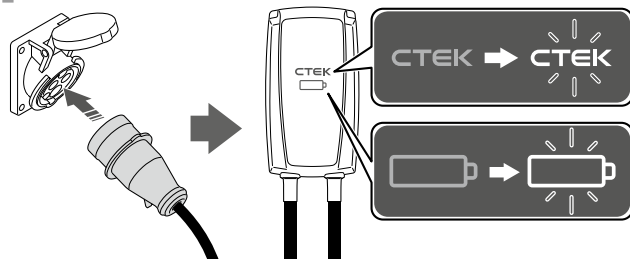
2 YEAR
WARRANTY



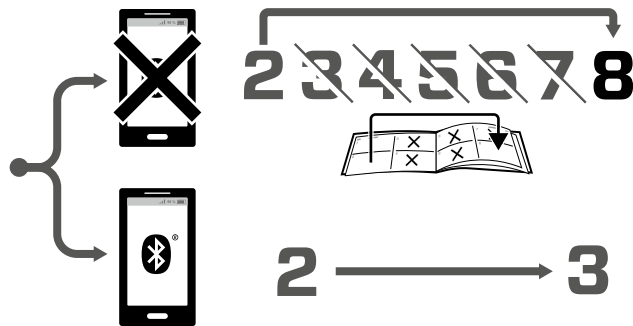




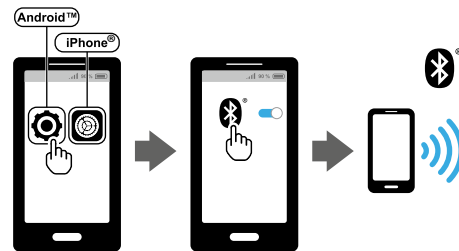
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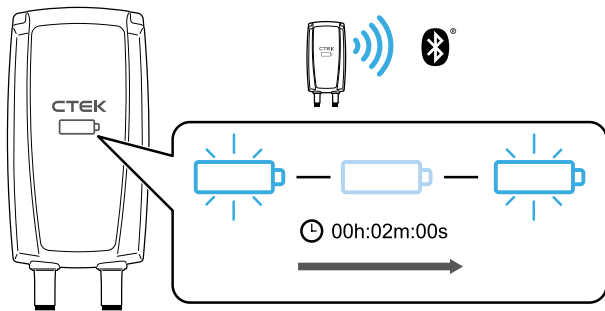
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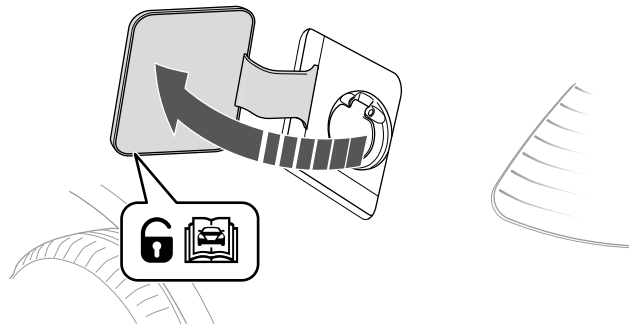
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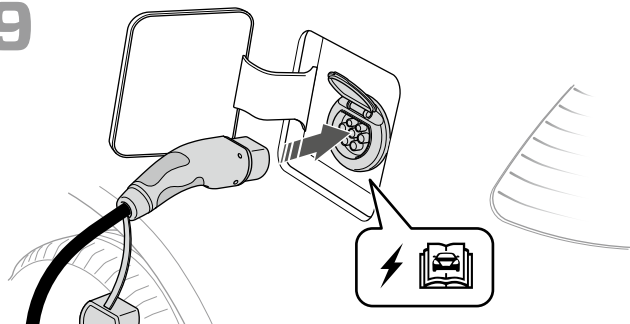


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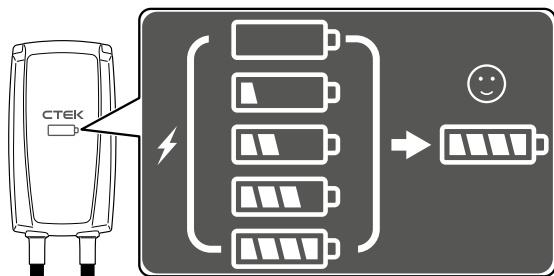




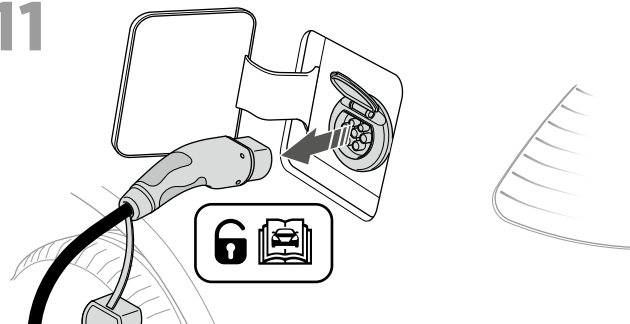
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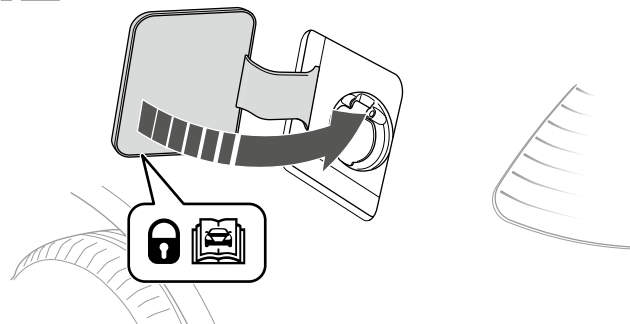
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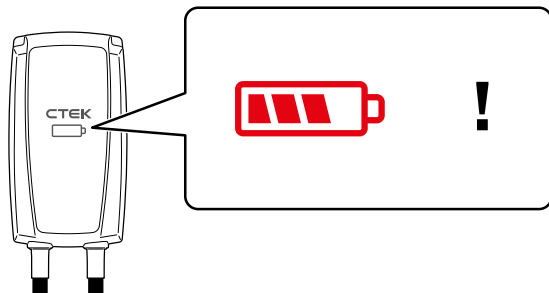
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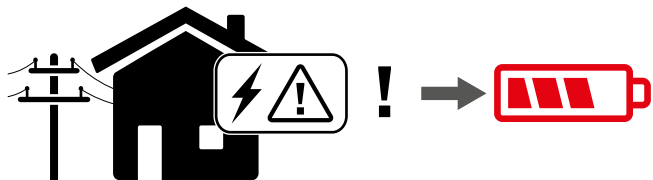
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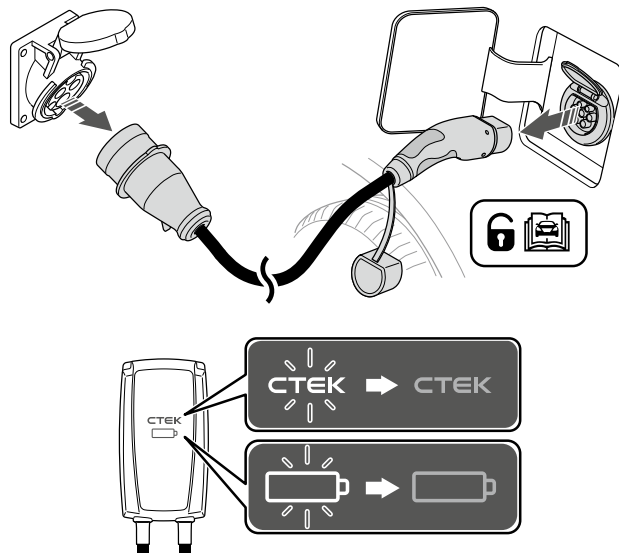
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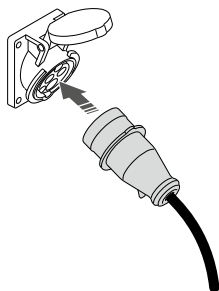


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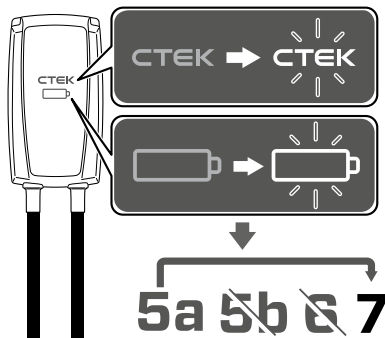




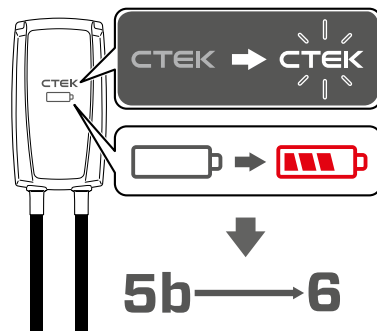
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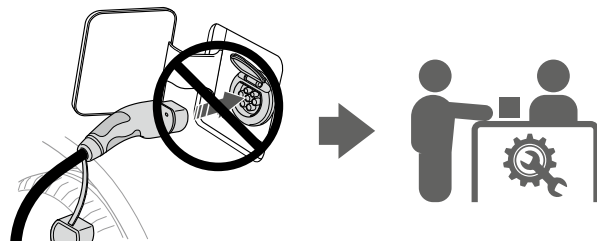
5a



5b

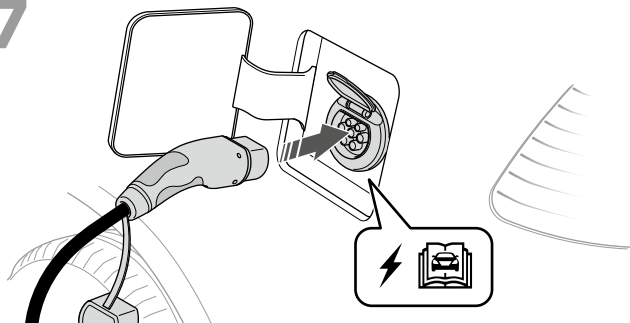


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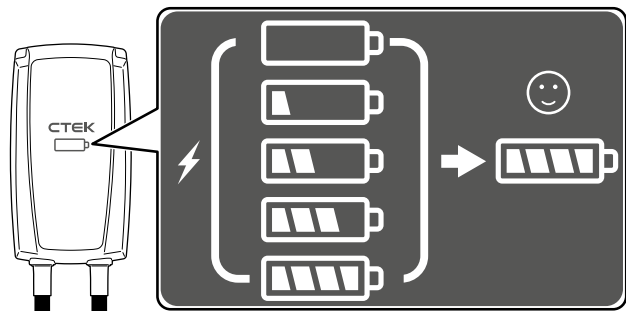




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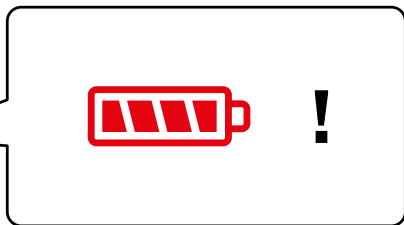


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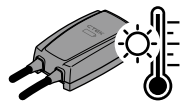




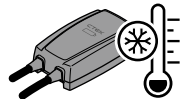
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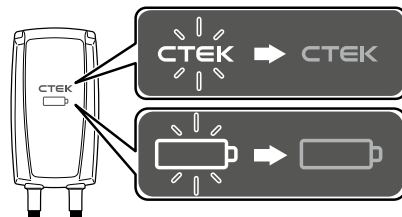
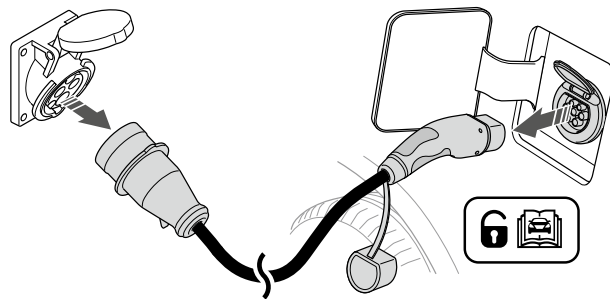
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52°C	125°F
51°C	123°F
50°C	122°F



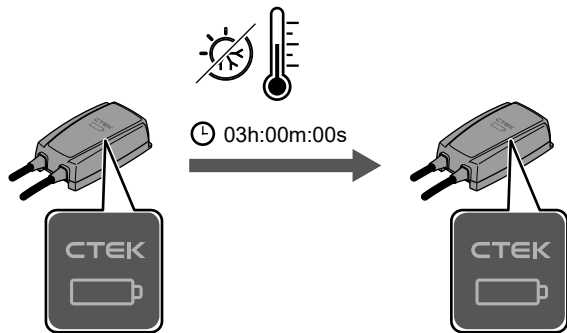
-30°C	-22°F
-31°C	-23°F
-32°C	-24°F
-33°C	-25°F



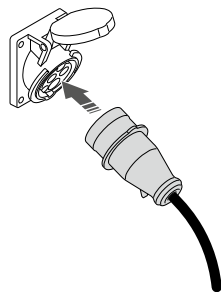
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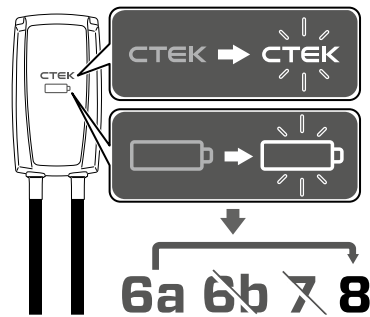
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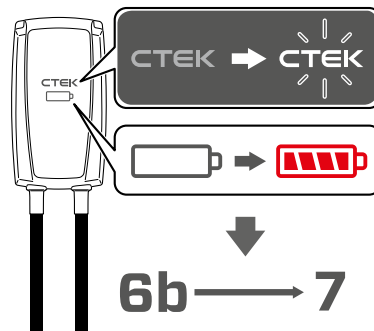
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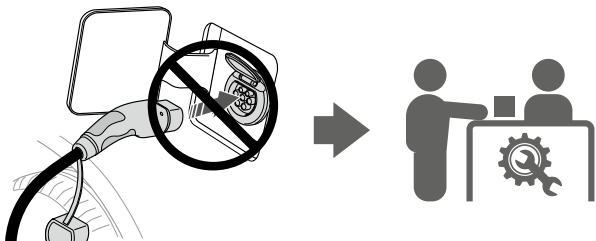


6b

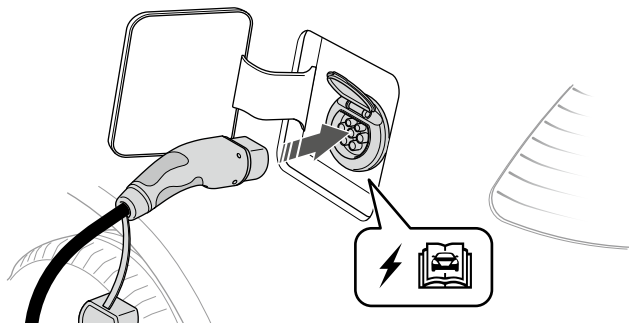




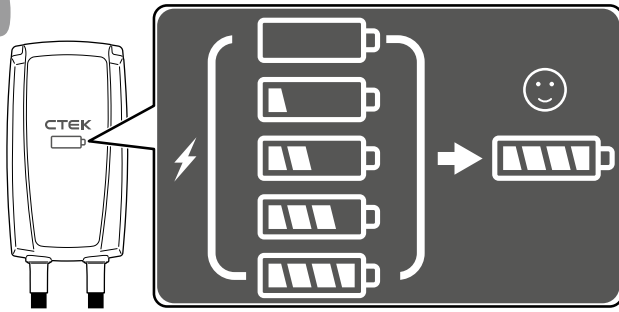
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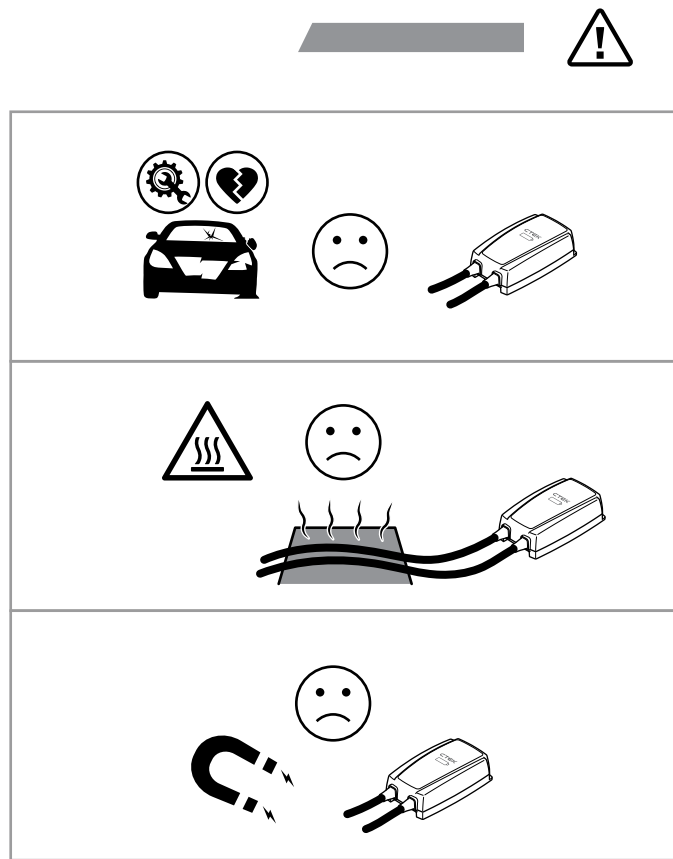
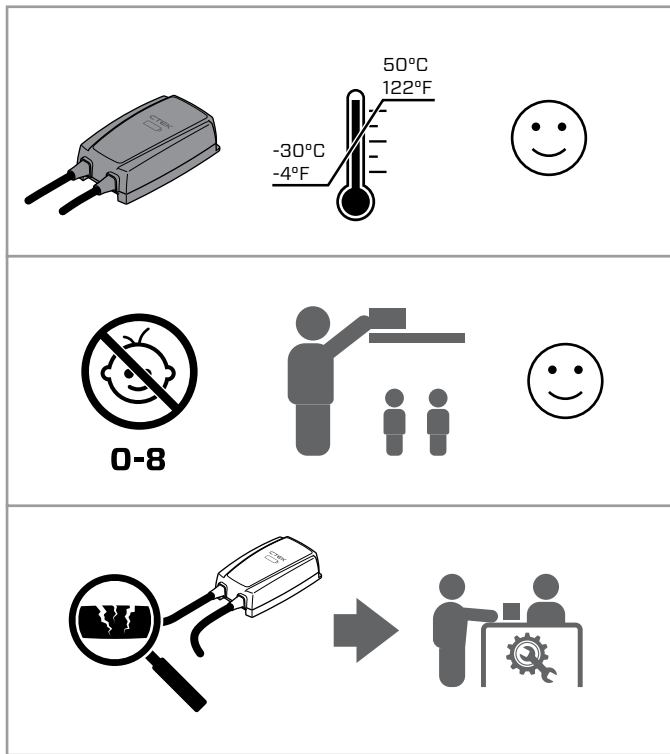


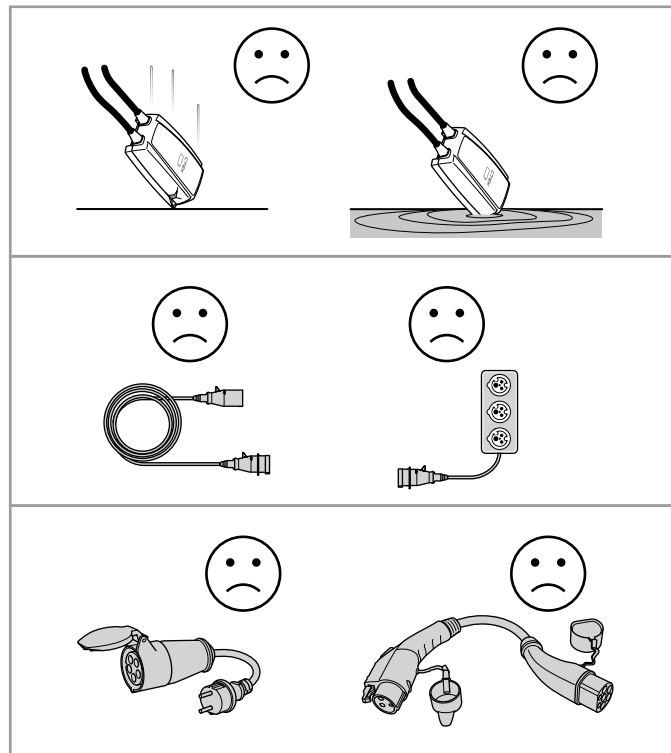
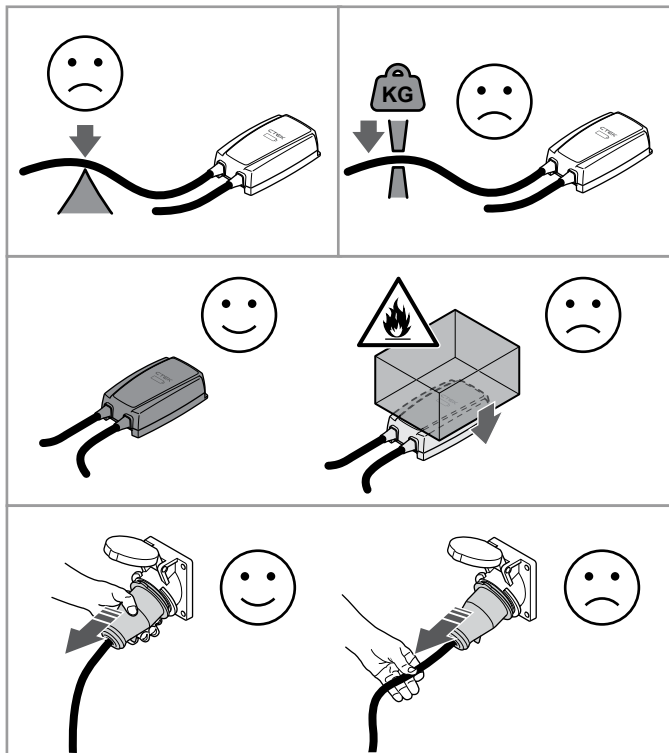
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Technical data

TECHNICAL DATA	
Charging method	Mode 2
Charger category	AC charging
Vehicle connector	Type 2
Mains connector	CEE 16 A/400 V 5P
Number of phases	3-phase
Charging current	6 A-16 A
Charging power	1.4 kW-11 kW
Humidity	0-95%
Cooling	Natural convection
Ground fault detection	Ground fault current 30 mA AC, 6 mA DC
Energy meter	Yes, internal
Positioning	Portable (wall-mounting kit available as accessory), wall-mounted (with special kit)
Enclosure dimensions	140x250x80 mm
Enclosure material	Plastic, metal
Enclosure color	Black
Charge cable length	5 m
Mains cable length	1.5 m
Net weight (unit with cables)	approximately 4 kg
Packaging weight	approximately 5 kg
Packaging size (LxWxH)	365x340x120 mm
User interface	LED interface
Connectivity	Bluetooth® wireless technology, Wi-Fi
Communication protocol	OCPP 1.6

App support	Smart phone display, CTEK App for Android and iOS
Rated frequency, fn	50 Hz
Rated diversity factor, RDF	1
Rated insulation voltage, Ui	400 V
Rated impulse withstand voltage, Uimp	4 kV
Rated peak withstand current, Ipk	6 kA
Rated short-time withstand current, Icw	6 kA
Max prospective short-circuit current, Icp	6 kA
Overvoltage category	III
Pollution degree	3
External mechanical impact	IK10
Intended for use in EMC Environment	B
Intended use	Residential
Ambient operation temperature and storage temperature	-30 °C to +50 °C
TECHNICAL DATA FOR RCD	
Rated making and breaking capacity, Im	200 A



Overcurrent and short-circuit protection

TECHNICAL DATA

Rated current, I _n	16 A, optional 32 A
Characteristic	C
Rated short-circuit capacity, I _{cn}	6 kA
Rated service short-circuit breaking capacity, I _{cs}	7.5 kA
Let-through energy, I ² t	36000 A ² s

Safety

- Read and obey the instructions in this document before installation and operation of the product.
- Installation must fulfill local safety regulations for the CEE outlet.
- Do not use adaptors or conversion adapters with this product, according to IEC61851 standard requirements.
- This charging station does not have ventilated charging.

Bluetooth®

The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by CTEK is under license. Other trademarks and trade names are those of their respective owners.

Limited warranty

CTEK issues a limited warranty to the original purchaser of the product. Depending on the product, the limited warranty period will vary. The limited warranty is not transferable. The warranty applies to manufacturing faults and material defects. The warranty is void if the product has been handled carelessly or repaired by anyone other than CTEK or its authorized representatives. CTEK makes no warranty other than this limited warranty and is not liable for any other costs other than those mentioned above, i.e. no consequential damages. Moreover, CTEK is not obligated to any other warranty other than this warranty.

National usage restrictions

The product is intended for use by general public. The product is intended for locations with both restricted access and non-restricted access. Note that local regulations may apply.

Only for use in the following regions: CZ, DK, DE, UK, ES, FI, FR, EL, IS, NL, NO, PL and SE.

Revisions

Changes to the product can cause changes to the maintenance work. The descriptions and specifications contained in this manual were in effect at printing. To make sure that the maintenance instructions are complete and up to date, always read the manual published on our website.