CTEK

USER MANUAL

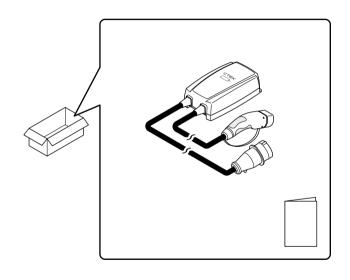
NJORD® GO



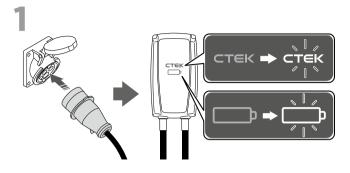


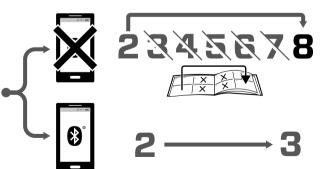


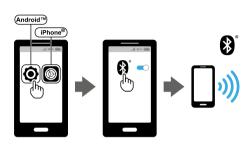




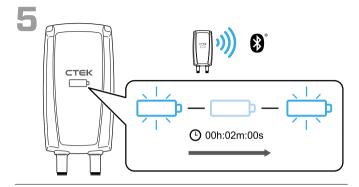






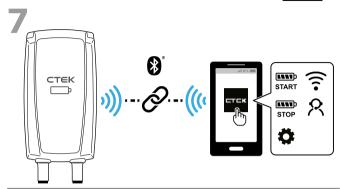


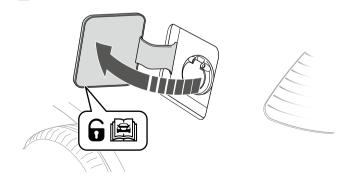




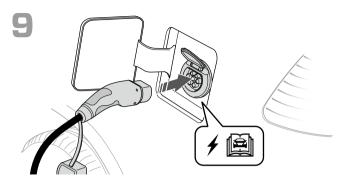


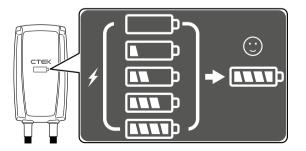


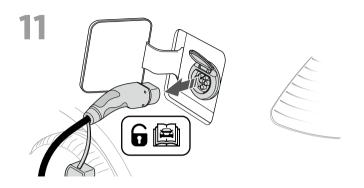


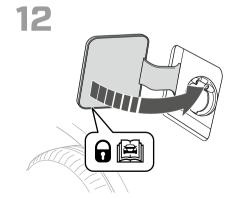






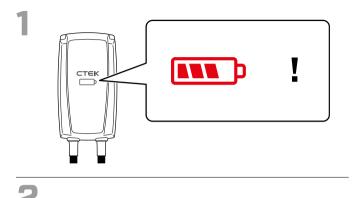




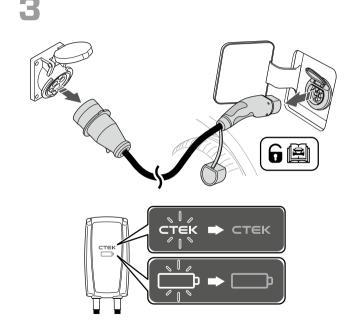








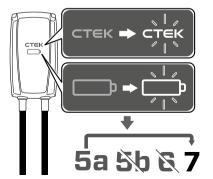


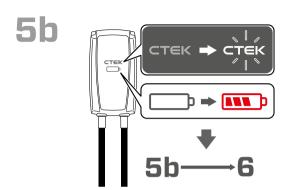


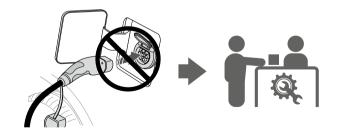




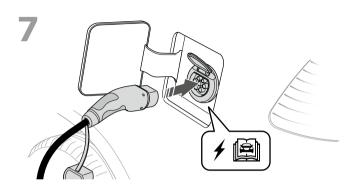
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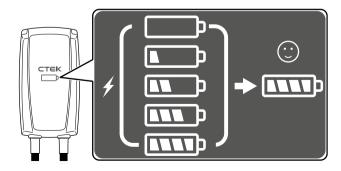




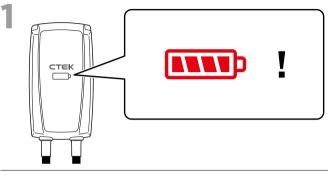














53°C 127° 52°C 125°

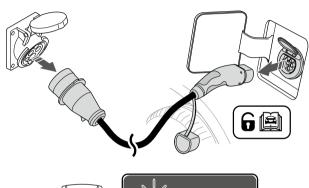
51°C 123°F 50°C 122°F

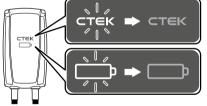
*

-31°C -23°F -32°C -24°F

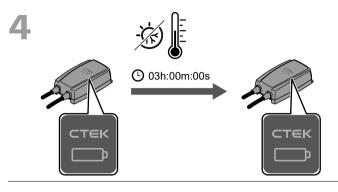
12°C -24°

! ! 3



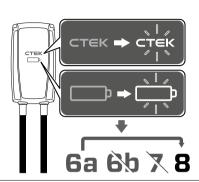




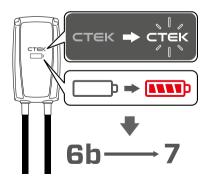




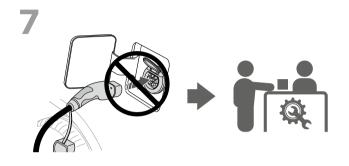
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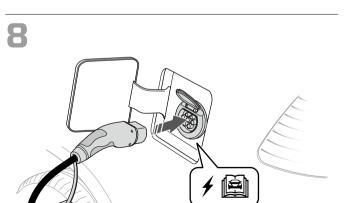


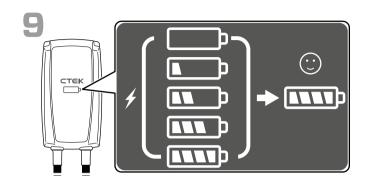
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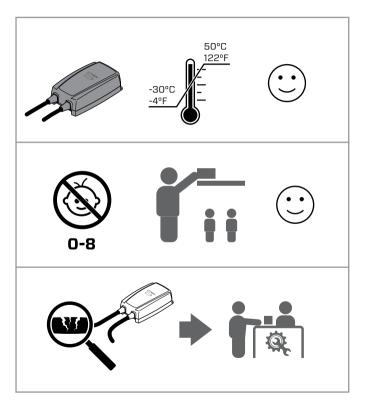


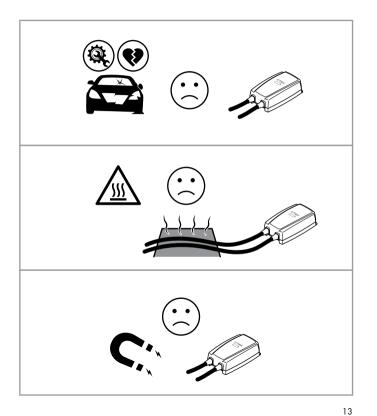




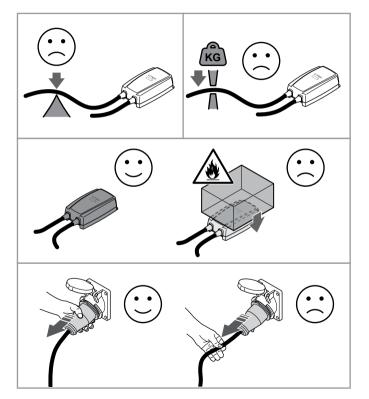


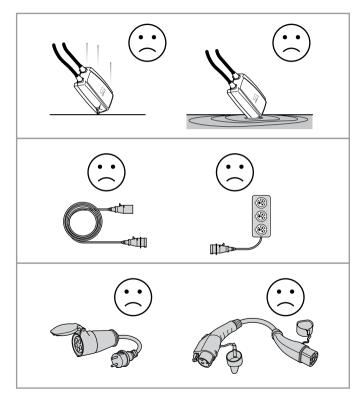












Technical data

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, lpk	6 kA
Rated short-time withstand current, Icw	6 kA
Max prospective short- circuit current, lcp	6 kA
Overvoltage category	Ш
Pollution degree	3
External mechanical impact	IK10
Intended for use in EMC Environment	В
Intended use	Residential
Ambient operation temperature and storage temperature	-30 ºC to +50 ºC
TECHNICAL DATA FOR RCI	ס
Rated making and breaking capacity, Im	200 A



Overcurrent and short-circuit protection

TECHNICAL DATA		
Rated current, In	16 A, optional 32 A	
Characteristic	С	
Rated short-circuit capacity, Icn	6 kA	
Rated service short-circuit breaking capacity, Ics	7.5 kA	
Let-through energy, I2t	36000 A2s	

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.