



- Never use the product immediately after it has been brought from a cold room into a warm one. The condensation generated could destroy the product. Allow the product to reach room temperature before connecting it and putting it to use. This may take several hours.
- Consult a technician if you are not sure how to use or connect the product, or if you have concerns about safety.
- Maintenance, modifications and repairs must be carried out by a technician or a specialist repair centre.
- If you have questions which remain unanswered by these operating instructions, contact our technical support service or other technical personnel.

## Operating instructions

# Car Charger with USB Type-C™ cable

Item No. 2001CTF

### Intended use

The product is designed for charging and operating USB devices (e.g., smartphones and tablet PCs) in motor vehicles. The charger has a USB Type-C™ output and two USB-A outputs and can be used for fast charging of suitable devices. The product is protected against overcurrent and short circuit. The power supply is provided by a car power socket.

This product is intended for indoor use only. Do not use it outdoors. Contact with moisture must be avoided at all costs.

For safety and approval purposes, you must not rebuild and/or modify this product. Using the product for purposes other than those described above may damage the product. In addition, improper use can cause hazards such as a short circuit, fire or electric shock. Read the instructions carefully and store them in a safe place. Only make this product available to third parties together with its operating instructions.

This product complies with statutory, national and European regulations. All company and product names are trademarks of their respective owners. All rights reserved.

### Delivery content

- Car Charger
- USB type C™ to type C™ cable, approx. 1 m length
- Operating instructions



### Up-to-date operating instructions

Download the up-to-date operating instructions at [www.conrad.com/downloads](http://www.conrad.com/downloads) or scan the QR code shown. Follow the instructions on the website.

### Explanation of symbols



The symbol with the lightning in a triangle indicates that there is a risk to your health, e.g. due to an electric shock.



The symbol with an exclamation mark in a triangle is used to highlight important information in these operating instructions that must be observed



The arrow symbol indicates special information and advice on how to use the product.

### Safety information



**Read the operating instructions and safety information carefully. If you do not follow the safety instructions and information on proper handling in these operating instructions, we will assume no liability for any resulting personal injury or damage to property. Such cases will invalidate the warranty/guarantee.**

- The product is not a toy. Keep it out of the reach of children and pets.
- Do not leave packaging material lying around carelessly. It may become a dangerous toy for children.
- Protect the product from extreme temperatures, direct sunlight, strong jolts, high humidity, moisture, flammable gases, vapours and solvents.
- Do not place the product under any mechanical stress.
- If it is no longer possible to operate the product safely, take it out of operation and protect it from any accidental use. Safe operation can no longer be guaranteed if the product:
  - is visibly damaged,
  - is no longer working properly,
  - has been stored for extended periods in poor ambient conditions or
  - has been subjected to any serious transport-related stresses.
- Handle the product carefully. Jolts, impacts or a fall even from a low height may damage the product.
- Always observe safety and operating instructions of any other devices which are connected to the product.
- Always turn off the connected load before connecting and disconnecting.
- Unplug the product while it is not in use.
- Do not short-circuit the USB outputs.
- Never leave the product unattended during use.
- The housing warms up during use. Ensure that there is sufficient ventilation. Do not cover the housing!

### Operation



Always turn off the USB device that you want to connect before connecting it to the USB port. Make sure the connection is correct. If the product is not connected properly, it could heat up or cause an electric shock or fire.



Make sure that the power ratings of your USB device match that of the product. Observe the information in chapter "Technical data".

- Plug the car charger into a car power socket in your vehicle. The power indicator of the car charger will light up to indicate that the product is ready for use.
- Connect a turned-off load (USB device) to the car charger.
- The connected load will be charging. If you want to put the connected load into operation, you can now turn it on.
- Turn off the connected load before disconnecting the car charger from the car power socket.
- After use, disconnect the car charger from the car power socket.

→ You can operate the car charger with the engine running or with the engine off. However, you should not start the engine when the car charger is connected, otherwise the car power socket will be broken at start-up (this may not apply to all car models). Current consumption for a long time with the vehicle engine off results in a discharge of the vehicle battery.

### Care and cleaning

- Disconnect the product from the car power socket and all connected devices before cleaning.
- The fuse is non-replaceable.
- Never use aggressive detergents, rubbing alcohol or other chemical solutions, as these may damage the casing or cause the product to malfunction.
- Use a lint-free cloth to clean the product.

### Disposal



Electronic devices are recyclable waste and must not be placed in household waste. At the end of its service life, dispose of the product according to the relevant statutory regulations.

You thus fulfil your statutory obligations and contribute to protection of the environment.

### Technical data

Input voltage/current.....	12 - 24 V/DC 5 A
Output voltage/current.....	USB-A output: 5 V/DC 2.4 A max. each output
	USB type-C™ output: 5 V/DC 2.4 A max.
	all USB outputs combined: 5 V/DC 5 A max.
Operating conditions.....	0 to +40 °C, 20% – 85% RH
Storage conditions.....	-20 to +60 °C, 10% – 90% RH
Dimensions (L x W x H).....	67 x 40 x 27 mm
Weight .....	39 g

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