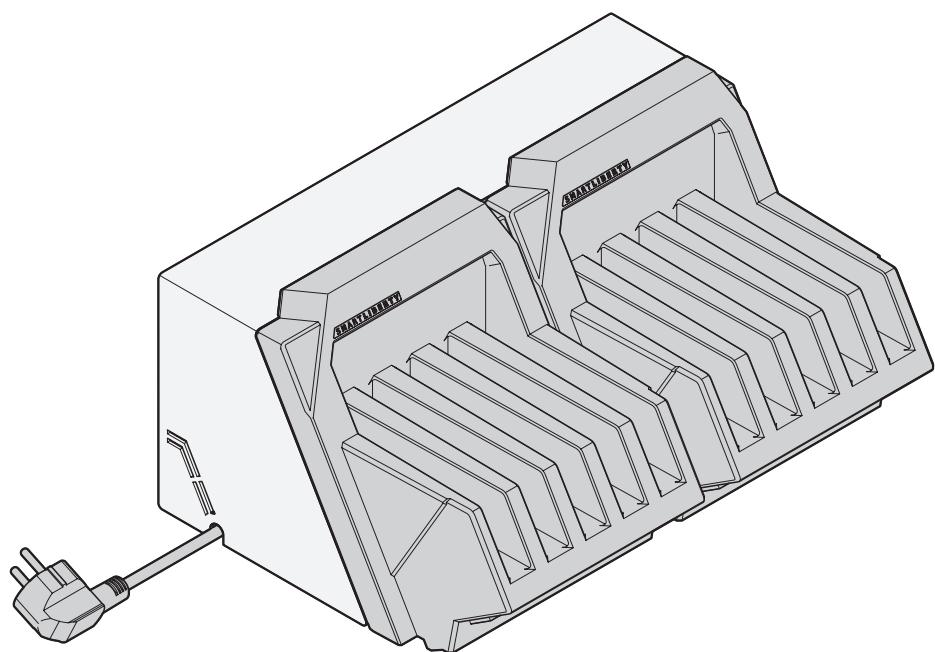


SMART LIBERTY

— MORE TIME FOR CARE —

# ChargerBox

## User documentation



## 1. Description

### Intended use

The SmartLiberty ChargerBox is used to charge several smartphones simultaneously and in a space-saving way. The smartphone chargers are connected inside the ChargerBox and are individually interchangeable.

### Reference documents

Document	Description
Data sheet	Technical features
Instruction manual	Instructions for use with notes on the chargers used
Smartphones	

### Power

- Mains current 230 VAC

### Overview

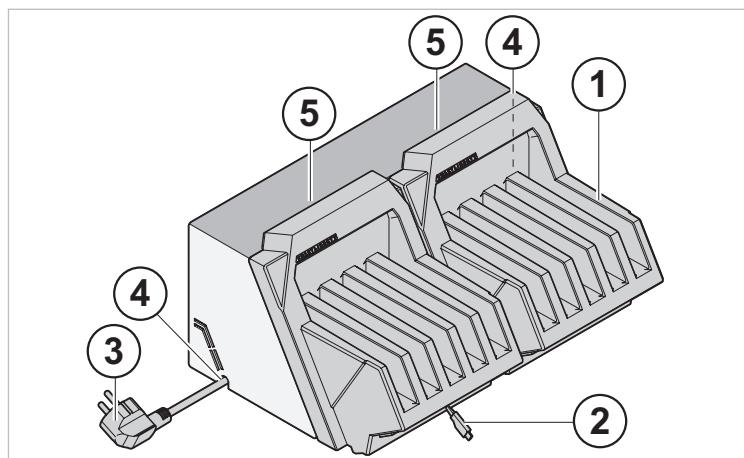


Fig. 1 ChargerBox, closed

- 1 Charging slots for smartphones
- 2 USB cable
- 3 Power cable
- 4 Cable entry left/right
- 5 Ventilation slots

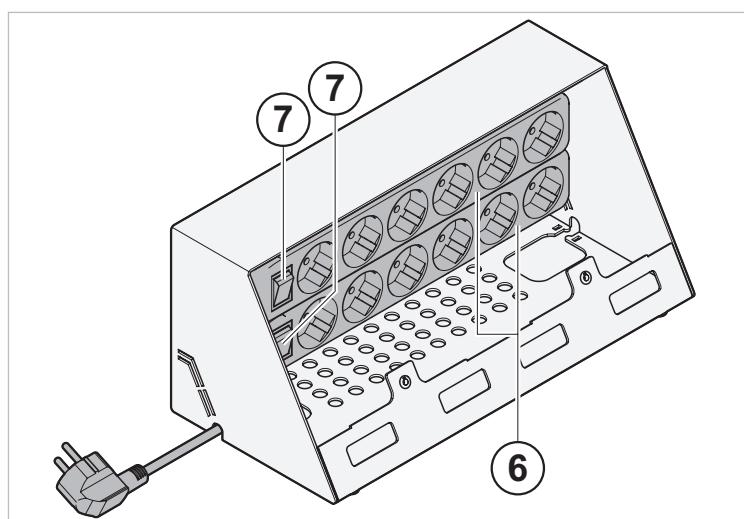


Fig. 2 ChargerBox, opened

- 6 Plug strips (CH or EU available)
- 7 On/off switch

## 2. Use



CAUTION

Danger of overheating if the ventilation slots are covered!  
High temperatures can occur inside the ChargerBox.

- ▶ Do not place the ChargerBox in a sunny location.
- ▶ Do not cover the ventilation slots.
- ▶ Do not place the ChargerBox on soft ground.
- ▶ Do not place the ChargerBox in a cupboard.

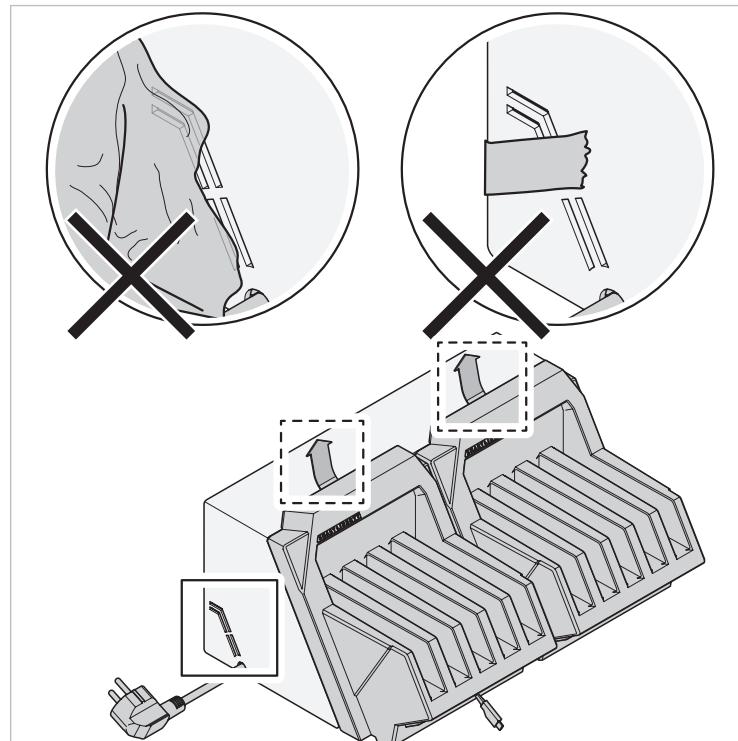


Fig. 3 Do not cover the ventilation slots (side and top)

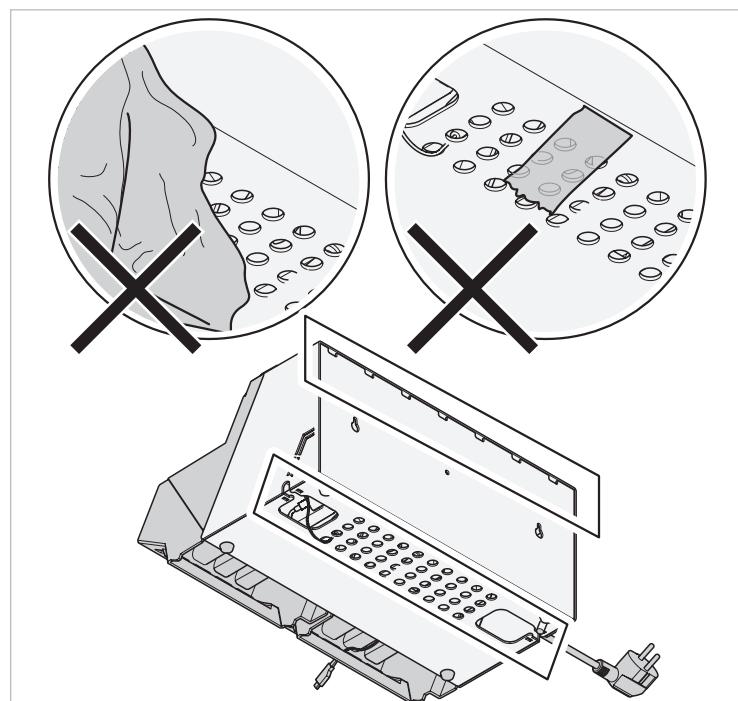


Fig. 4 Do not cover the ventilation slots (rear and bottom)

The ChargerBox can remain connected to the power supply before and after charging smartphones.

## Charging smartphones

1. Connect the smartphone to a free USB cable. If necessary, pull out the USB cable a little.
2. Place the smartphone in a free charging slot.
3. Observe the charging indicator on the smartphone.

## 3. Installation

### Mounting the ChargerBox

The ChargerBox is delivered without pre-assembled chargers and USB cables.

The chargers and USB cables of the smartphones supplied separately can be used for mounting.

1. Open the ChargerBox.

See «4. Opening/closing the ChargerBox».

2. Remove the protection of the double-sided adhesive tape from the plug strip.

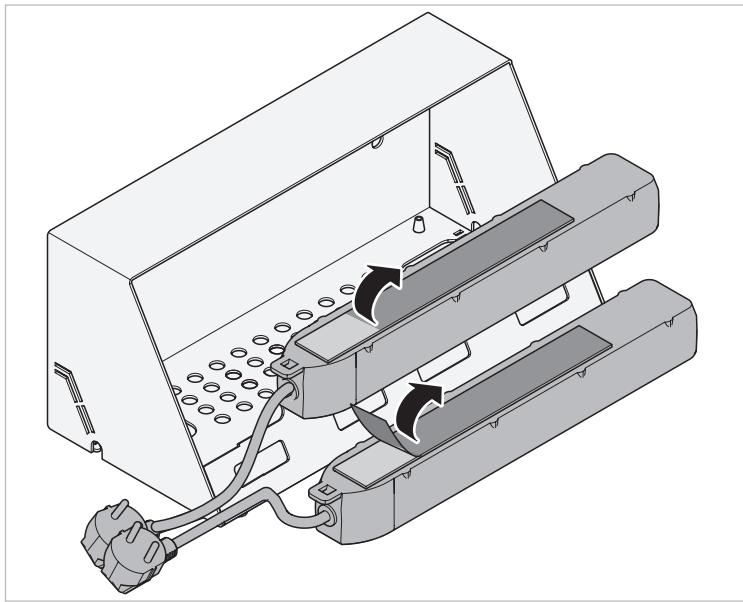


Fig. 5 Removing the protection from the adhesive tape

3. Glue both plug strips in the ChargerBox. Glue the plug strips offset to each other.
4. Plug the connector of one of the two plug strips into the other plug strip.

5. Guide the power cord through the cable entry on the right or left.

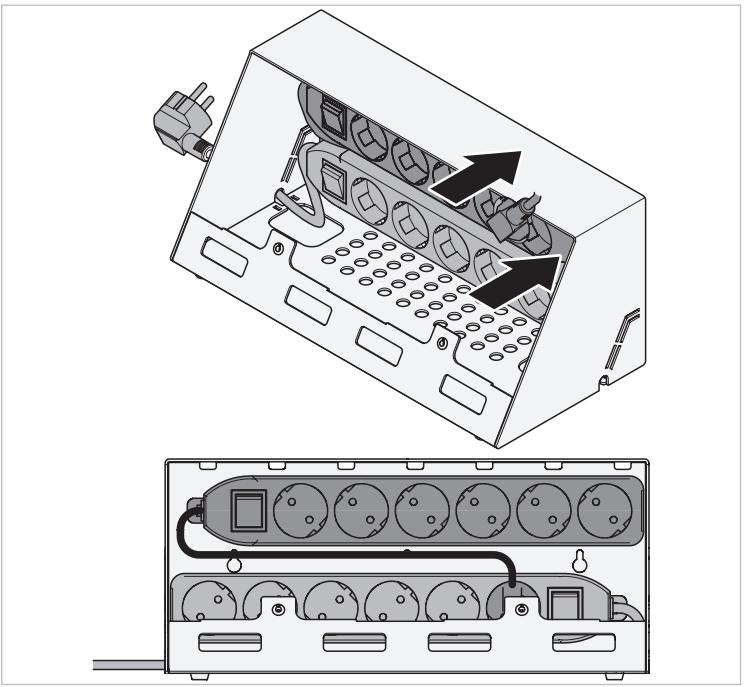


Fig. 6 Attaching and connecting plug strips

6. Insert the chargers into the plug strips. Plug in a maximum of 10 chargers.
7. Collect the USB cable on the left and right side in one strand each and tie together.

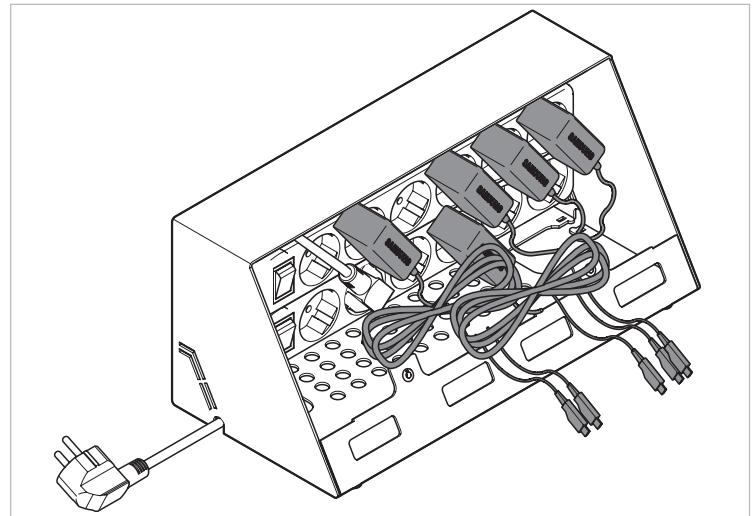


Fig. 7 Collecting the USB cable

8. Pull each USB cable through the openings in the cover so that approx. 15 cm protrude.

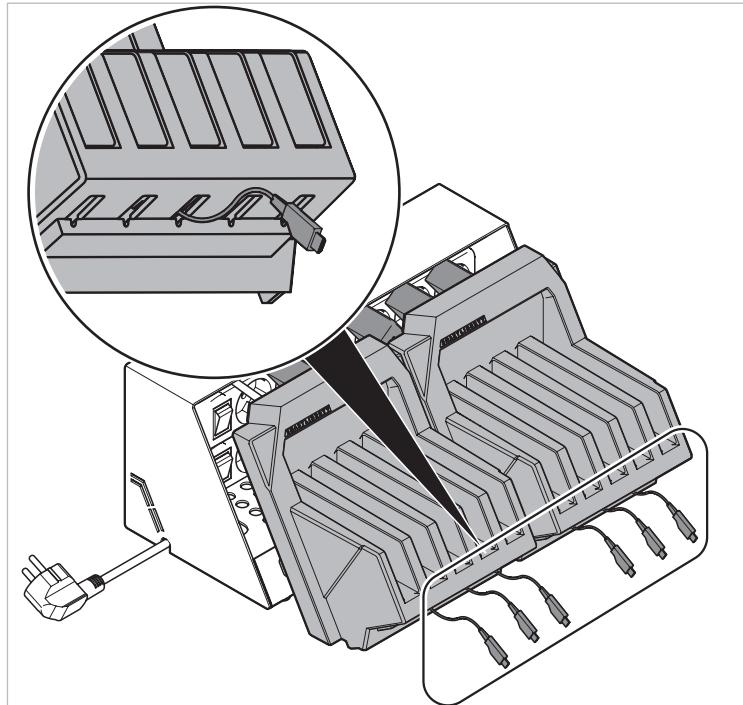


Fig. 8 Passing the USB cable through the cover

9. Make sure that both plug strips are switched on.  
The on/off switch (7, Fig. 2) is always in the "On" position.

10. Close the ChargerBox.

See «4. Opening/closing the ChargerBox».

#### Mounting the ChargerBox on the wall

- Ensure it is mounted at a suitable height for use.
- Ensure that there is a socket nearby.

1. Attach the ChargerBox to the wall using 2 screws.

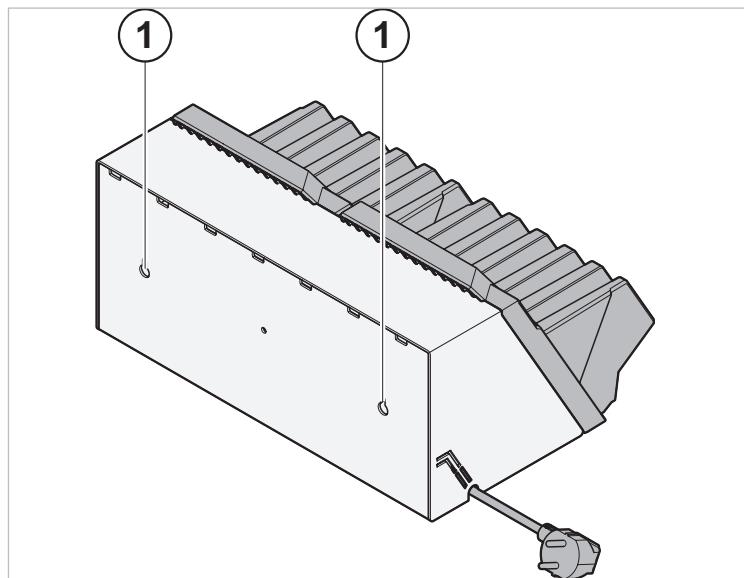


Fig. 9 Holes for attaching to the wall

- 1 Holes for attaching to the wall

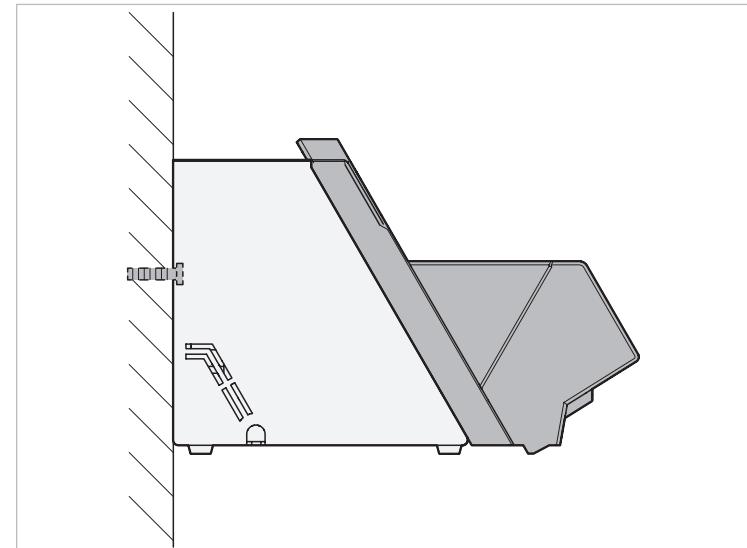


Fig. 10 Mounting the ChargerBox on the wall

2. Plug the power cord into the socket.

#### Placing the ChargerBox on the table

1. Choose a place near a socket.
2. Place a non-slip base.
3. Place the ChargerBox on the non-slip surface.
4. Plug the power cord into the socket.

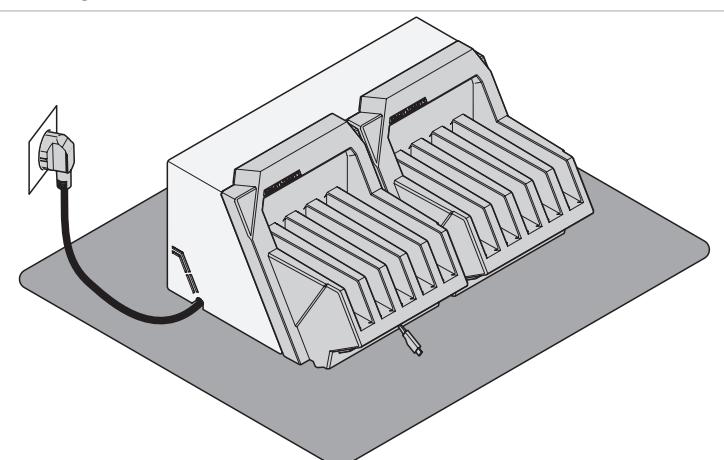


Fig. 11 Placing the ChargerBox on the table

## Connecting several ChargerBoxes (option)

1. Disconnect all ChargerBoxes from the power supply.
2. Open all ChargerBoxes except the last ChargerBox in the chain.
3. Connect the ChargerBoxes to each other:
  - Lead the power cord through the free cable entry of the ChargerBox next to it and connect it to the plug strip.

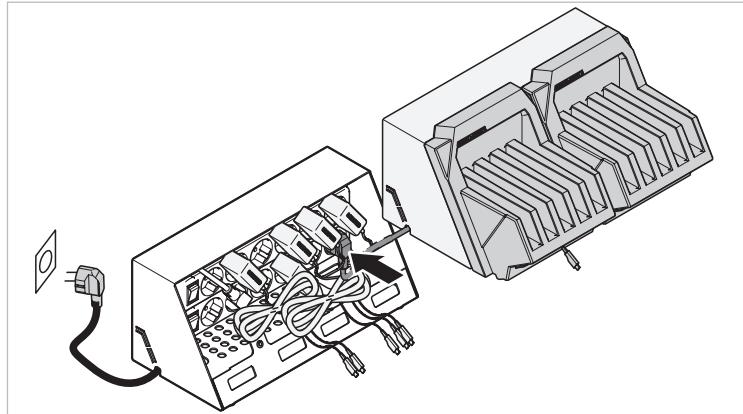


Fig. 12 Connecting several ChargerBoxes

4. Make sure that all plug strips are switched on.  
*The on/off switch (7, Fig. 2) is always in the "On" position.*
5. Close the ChargerBoxes.  
*See «4. Opening/closing the ChargerBox».*
6. Connect the first ChargerBox in the chain to a power socket.

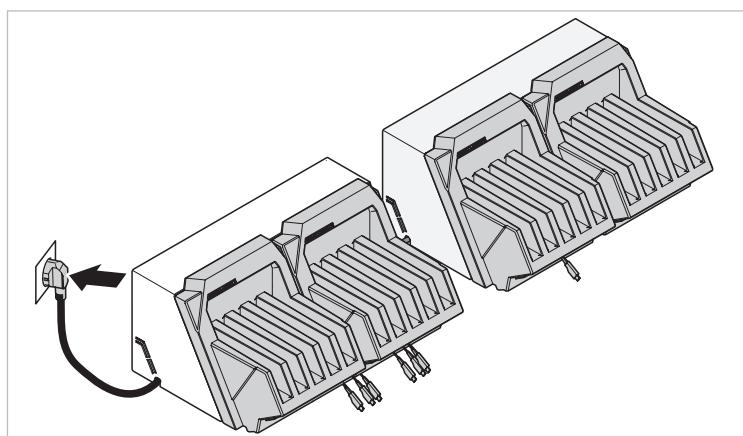


Fig. 13 Connecting the first ChargerBox

## 4. Opening/closing the ChargerBox

The ChargerBox must be opened in order to:

- mount the plug strips and chargers
- exchange chargers
- connect further ChargerBoxes.

### Opening the ChargerBox.

1. Disconnect the power cord from the socket.
2. Unscrew the ChargerBox cover with a Phillips screwdriver.
3. Remove both parts of the cover.

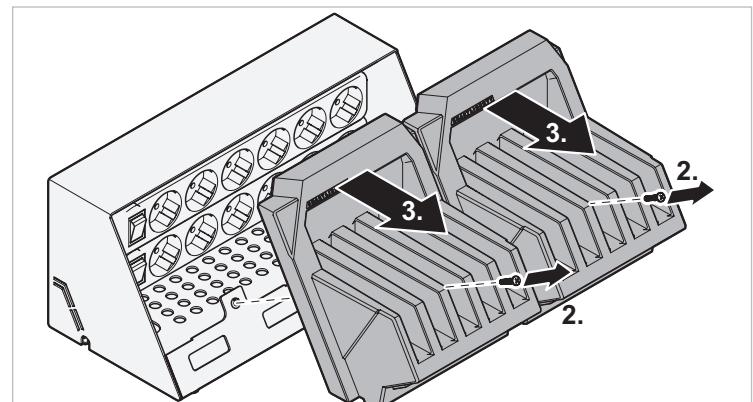


Fig. 14 Opening the ChargerBox.

### Closing the ChargerBox

1. Make sure that all plug strips are switched on.  
*The on/off switch (7, Fig. 2) is always in the "On" position.*

	Risk of damage to the cables! ► Make sure that no cables are pinched.
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2. Hold any cable to the side and put on the cover.

	To make it easier to insert the screws, place the cover flush on the housing.
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3. Insert the screws.
4. Tighten the screws with a Phillips screwdriver.

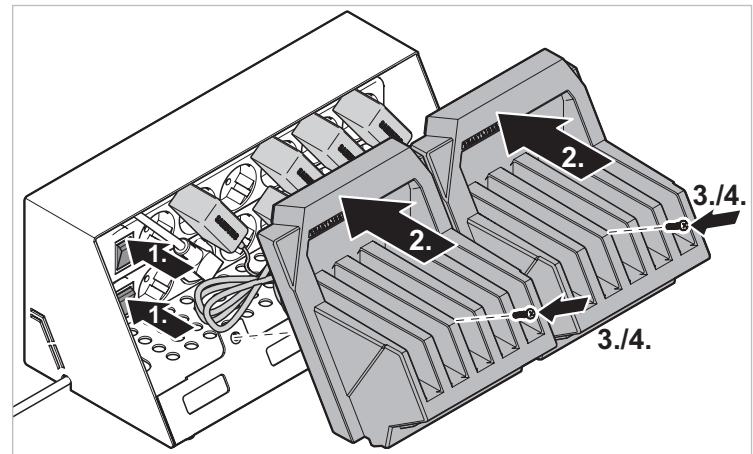


Fig. 15 Closing the ChargerBox

## 5. Replacing chargers

The ChargerBox is designed so that it will continue to function if a charger becomes defective and only the charger in question needs to be replaced.

1. Disconnect the power cord from the socket.
2. Open the ChargerBox.  
See «4. Opening/closing the ChargerBox».
3. Replace the charger.
4. Make sure that both plug strips are switched on.  
*The on/off switch (7, Fig. 2) is always in the "On" position.*
5. Close the ChargerBox.  
See «4. Opening/closing the ChargerBox».
6. Reconnect the ChargerBox to the socket.

## 6. Maintenance

- ▶ Replace the ChargerBox if it is cracked/broken.
- ▶ Replace defective chargers.  
See «5. Replacing chargers».

### Cleaning



#### Risk of damage!

- ▶ Do not clean with ultrasound.
- ▶ Do not sterilise in an autoclave.
- ▶ Do not machine wash.

- ▶ Clean the ChargerBox regularly with a cloth and a 50% isopropyl alcohol solution.

## 7. Disposal



Directive DEEE 2012/19/CE on electrical and electronic equipment waste

- ▶ Dispose of the package and the end-of-life product in an appropriate recycling facility.
- ▶ Do not discard the product with household waste.
- ▶ Do not burn the product.
- ▶ Remove the charger.
- ▶ Recycle the charger in compliance with legal requirements and do not discard with household waste.

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