

**Speichersysteme neu durchdacht**

**RCT Power GmbH**

# RCT Power App - iOS Version 2.0

## More Information and User Friendly

**Control your storage system with the powerful RCT Power App. And that's even more pleasant and easier with the new iOS version 2.0. The most important news at a glance:**

- **More comprehensive:** Multiple storage systems can now be entered under Network or Device Selection
- **Extension:** Online view with external feeders "G" and Power Switch display
- **New view:** autarky with grid reference and self-consumption with grid feed in percent
- **More choices:** Self-sufficiency and self-consumption can be selected for the current day, current month, current year and total

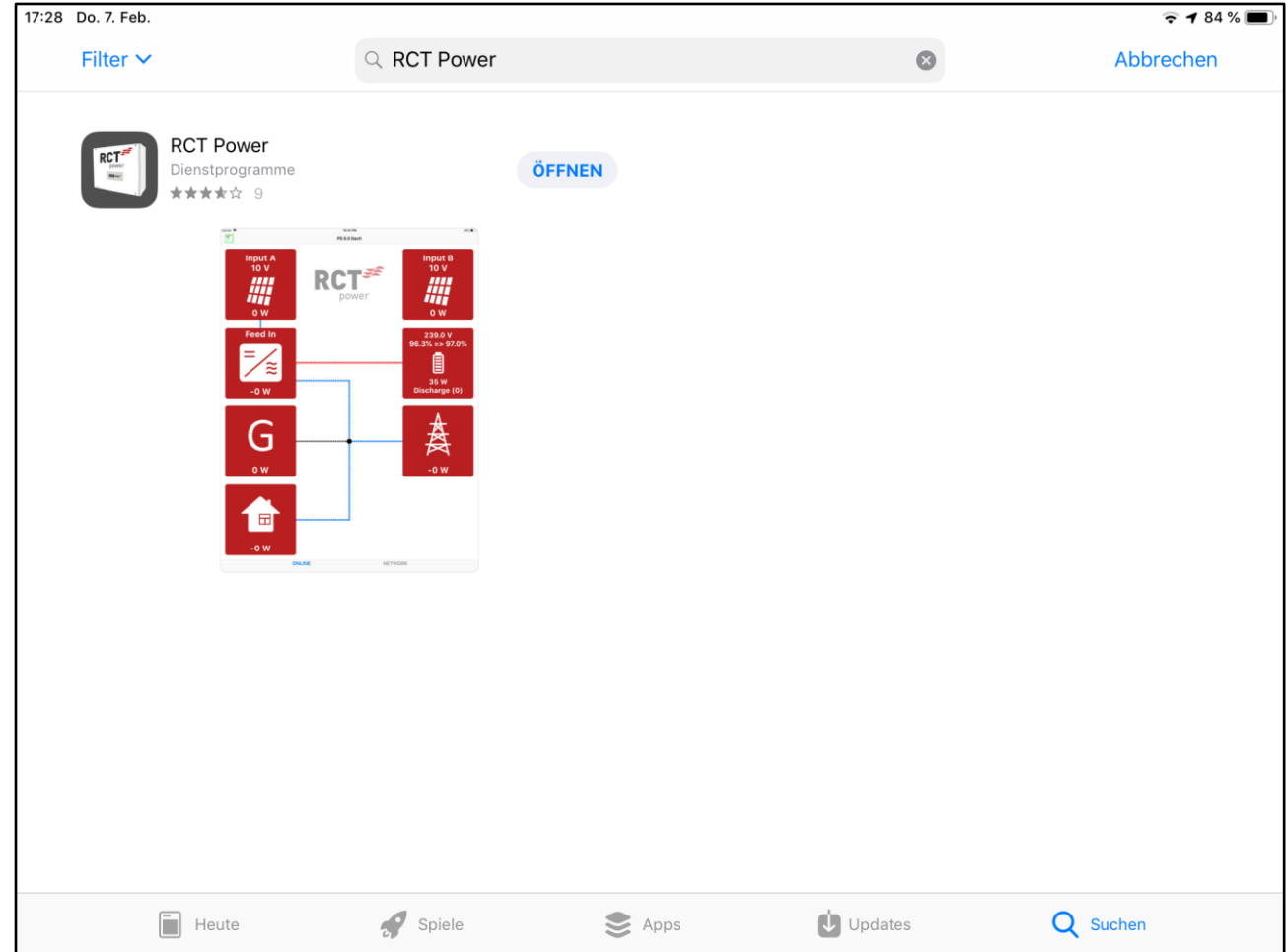


# RCT Power App – iOS Version 2.0

## Download from App Store



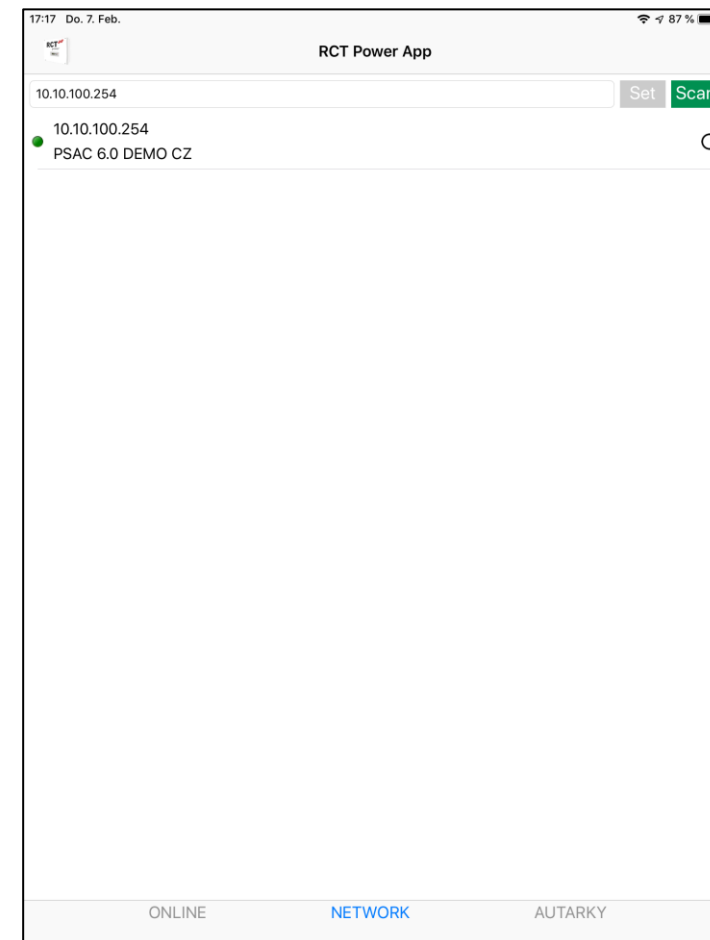
1. Open App Store
2. Search for RCT Power App
3. RCT Power App will be listed
4. Download and open



# RCT Power App – iOS Version 2.0

## Connect Power App and Power Storage

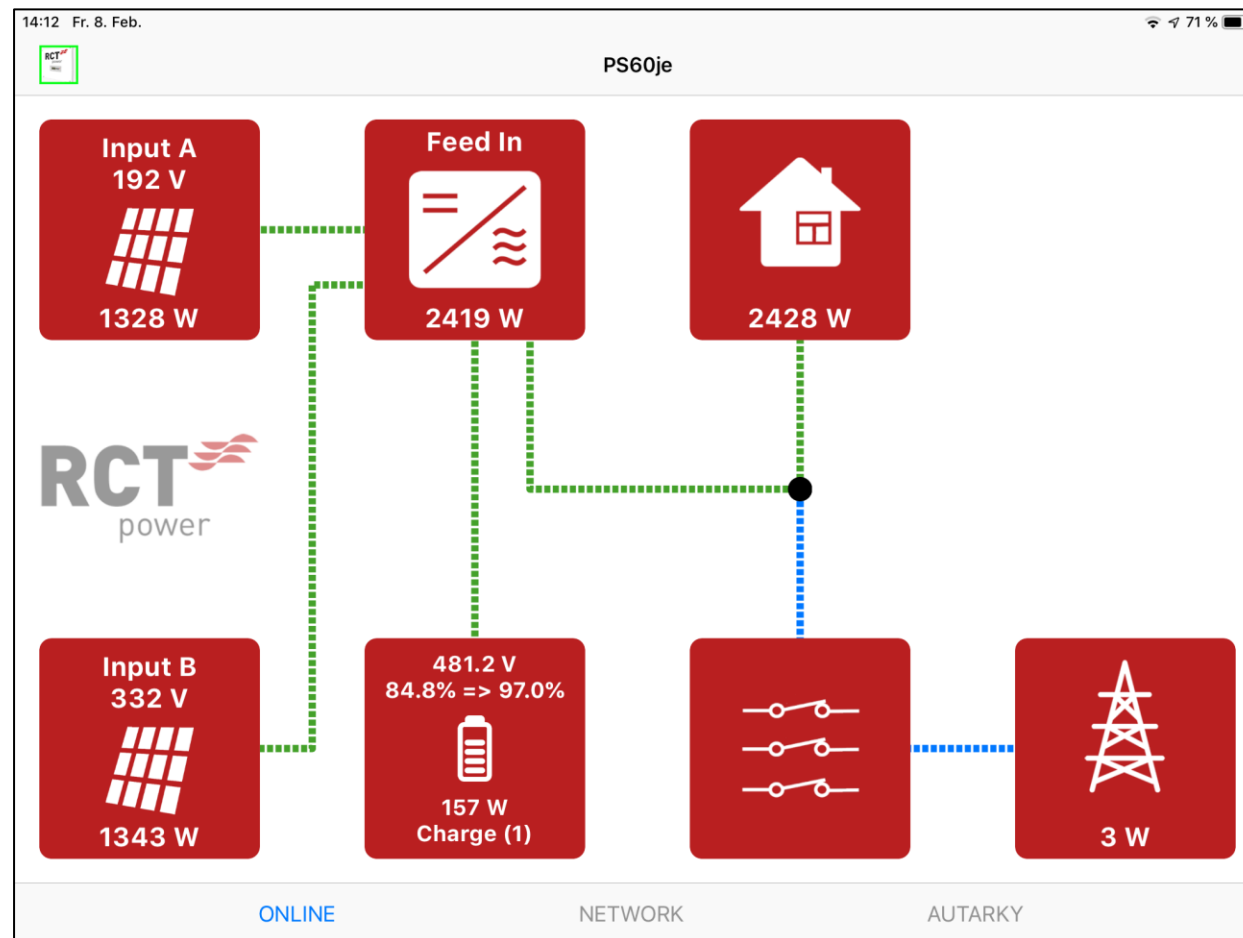
1. Open WLAN at iPhone or iPad
2. Search  
*(stay close to Power Storage)*
3. Name of device will be listed – for example: PS 6.0 DUTB
4. Tap and write Password  
*(Password = Serialnumber of Power Storage. Please note big and small letters)*
5. Open Power App and „NETWORK“
6. Enter „10.10.100.254“ in top line and push SET
7. Your system will be searched and listed in the below column
8. Tap circle on right hand side of your listed system, connection will be shown by green circle left of System



# RCT Power App – IoT Version 2.0

## Online View

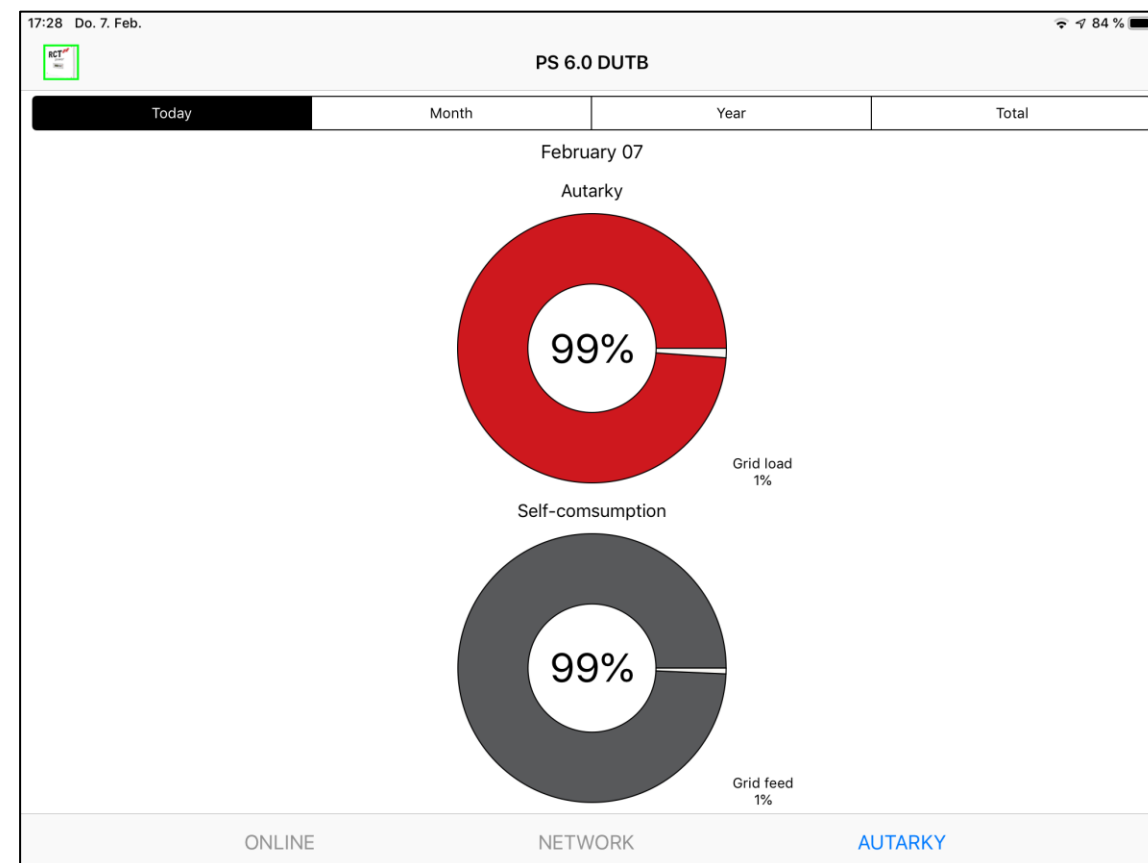
1. Touch „ONLINE“
2. Overview Storage System:
  - Solar field
  - Power Storage Inverter
  - Battery
  - House
  - Power Switch
  - External power, shown as „G“ (if other PV System)
  - Grid
3. Displayed:
  - Direction of energy flow
  - Power
  - Battery Capacity



# RCT Power App – iOS Version 2.0

## View Autarky

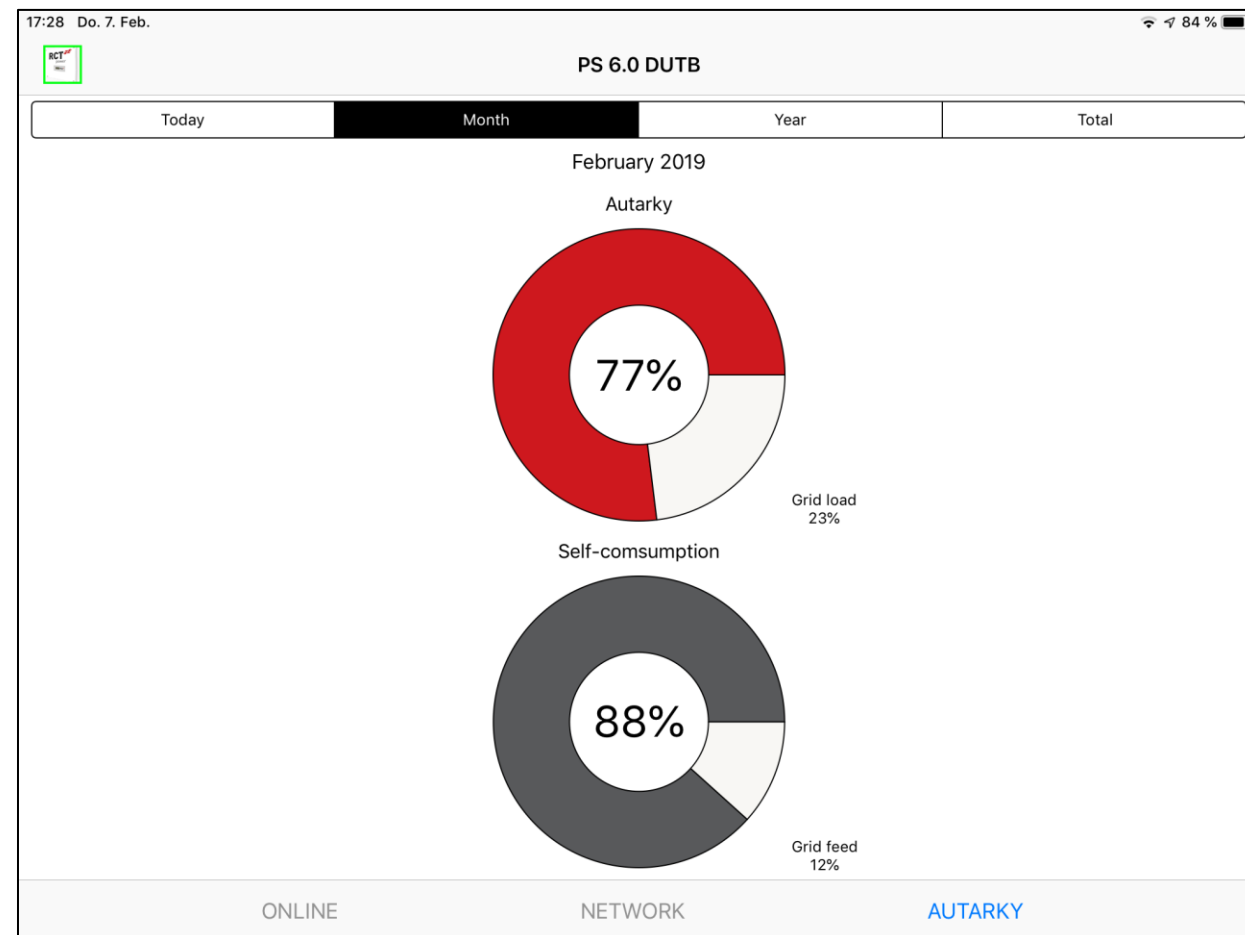
1. Tap „AUTARKY“
2. View of two circulars:
  - The **upper circle** shows "Autarky" (self-sufficiency = the share of electricity consumption covered by the storage system) and "Grid Load" (the energy taken from the grid) in percent. reis segments
  - The **bottom circle** shows "self-consumption" and "grid feed" (energy delivered to the grid) in percent. Self-consumption is the proportion of power generated that is either consumed at the same time or used to charge the battery.



# RCT Power App – iOS Version 2.0

## Autarky

1. Today shows value of the actual day
2. Month shows value of actual month up to today
3. Year shows value of actual year up to today
4. Total shows value up to today



# RCT Power App – iOS Version 3.0

## Preview further development steps

1. Language according the country
2. Today, selectable by date
3. Month, selectable by month
4. Year, selectable by year
5. Self-consumption as value