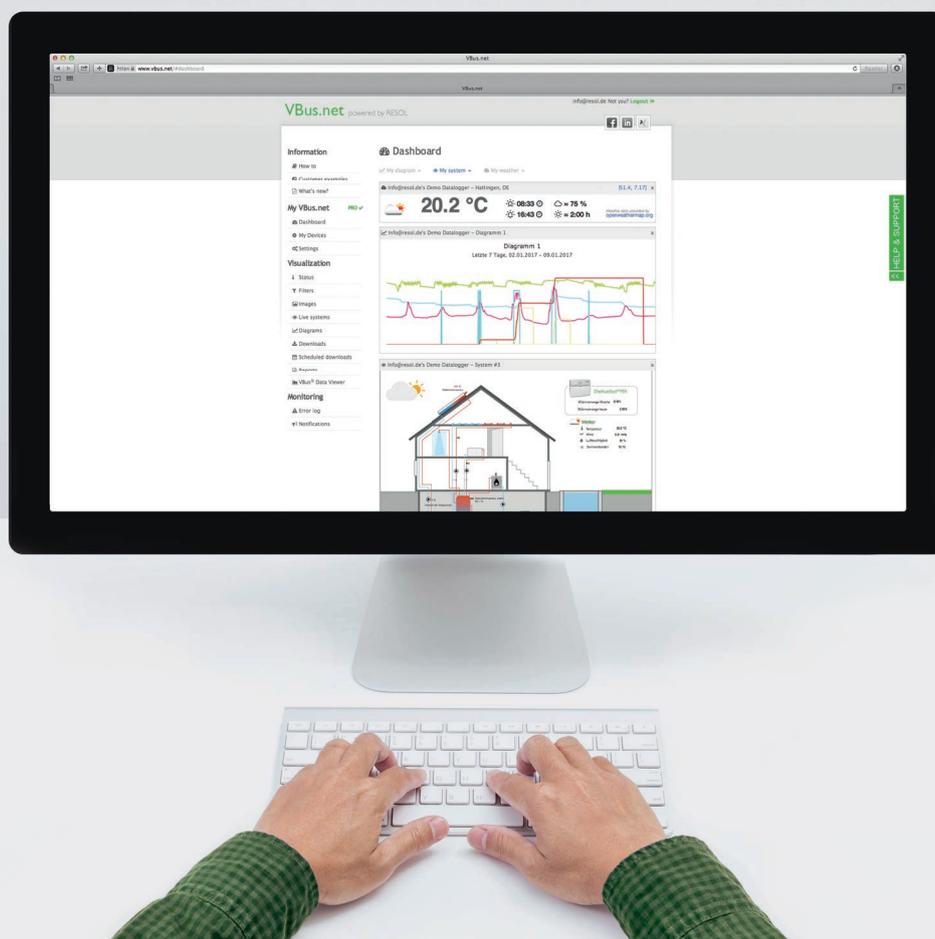# RESOL®
CONTROL TECHNOLOGY

VBus®Apps

RESOL visualisation

RESOL visualisation – simply more

- Seamless software workflow – controller, Datalogger and visualisation solution from one developer team
- Broad range of apps and software solutions to choose from
- VBus.net – the Internet portal for your system

- Thousands of Dataloggers successful in the market
- Standard software versions available in our 5 in-house languages
- OEM versions of all solutions possible with your design

www.resol.com

RESOL controller

DL3/DL2 Datalogger or KM2 Communication module

Router

VBus.net

RPT
Parameterisation tool

VBus®Apps

DL2 Datalogger

Remote access to the controller and integrated data logging

The DL2 Datalogger is the interface between a RESOL controller and the Internet and additionally permits logging of system data. The DL2 enables the access to the system data via www.VBus.net.

- Remote access to the system via the VBus.net visualisation portal
- Comfortable system parameterisation via the RESOL RPT Parameterisation Tool
- Internal memory for datalogging
- Data transfer via SD card
- Firmware updates via Internet or SD card
- Suitable for all RESOL controllers with VBus®

DL3 Datalogger

Data logging with an extended range of functions

The DL3 Datalogger is used for logging data of up to 6 RESOL controllers and permits the visualisation via www.VBus.net and the parameterisation via RPT. Get a comprehensive overview of all controllers connected with the large full graphic display, all important settings are directly adjustable on the DL3. The integrated sensor and impulse inputs can measure and log temperatures – even without a controller.

The DL3 is furthermore equipped with a BACnet functionality for BACnet conform transmission of data and can thus be used in a building management system.

- Data logging and parameterisation of up to 6 VBus® master devices
- Temperature measurement and logging – even without a controller
- BACnet functionality
- Integrated heat quantity measurement
- Remote access to the system via the VBus.net visualisation portal
- Comfortable system parameterisation via the RESOL RPT Parameterisation Tool possible
- Firmware updates via Internet or SD card
- Suitable for all RESOL controllers with VBus®
- Connection of external energy meters (e.g. inverters) via S0 interface

KM2 Communication module

Economical solution for remote controller access

The KM2 Communication module is the ideal interface between a solar or heating controller and the Internet. In only a few steps, the RESOL controller can be connected to the VBus.net visualisation portal. The communication module is suitable for all controllers with VBus® and enables the easy and secure access to system data via VBus.net. Remote access to your RESOL controller is also possible, of course, via the RESOL Parameterisation Tool RPT.
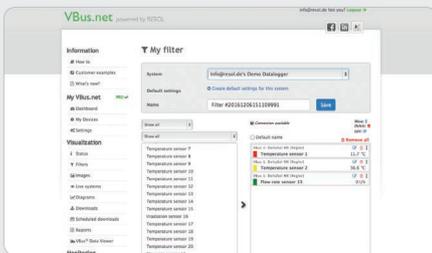
- Internet access to the system data via VBus.net
- Comfortable system parameterisation via the RESOL RPT Parameterisation Tool possible
- Suitable for all RESOL controllers with VBus®
- WLAN functionality
- Software updates

VBus.net

Visualise your system data

Simplified filter creation – define data points via Drag&Drop and configure them for further use.
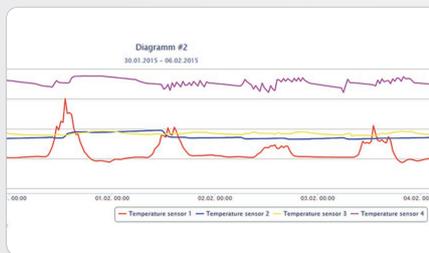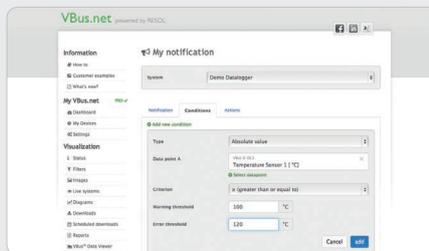

Diagram function with freely positionable legend.

The safe and easy way to yield monitoring your RESOL controller with the VBus.net visualisation portal.

- For every PC and mobile device
- No software installation required
- Without any tedious router configuration

Advanced **live system editor** with extended format and layout functions.

Freely configurable **e-mail notifications** to recipients of your choice, e. g. in the case of error messages, temperature deviations, etc.

Functions	Basic	Pro
Price	0 €	39 € / year
Data refresh	5 minutes	1 minute
Data storage	90 days	1 year
Custom system images	3	10
Weather data	-	✓
Advanced system editor	-	✓
Error protocol	-	✓
E-mail notifications	-	✓
Share device	-	✓
Reports	-	✓
Default filter settings	-	✓
Visualisation data backup	-	✓

How to:

RESOL controller — Datalogger / Communication module — Router — www.VBus.net

1 Establish VBus® connection   **2** Establish LAN connection   **3** Visit website www.VBus.net

VBus®Touch

Keep an eye on your solar system

The RESOL app for the Apple iPad makes your solar yield palpable – worldwide.

A touch of your finger is all you need to view detailed temperature charts, generate yield balances and monitor the status of your system.

Download free of charge on the App Store ✓

OEM versions with your design – contact us!

Download on the App Store

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Apple, the Apple logo, iPad, and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.

VBus®Touch HC

Adjust your heating via app

This easy-to-use app enables you to make adjustments on your RESOL heating controller from a mobile device.

Thus, e. g. the operating mode can be set via the app. Additionally, the system data are displayed in a clearly arranged graphic.

Download on the App Store or on Google Play™ ✓

OEM versions with your design – contact us!

ANDROID APP ON Google play

Download on the App Store

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Google Play is a trademark of Google Inc.

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VBus®Touch Trainer

Your controller as an app

The new RESOL app VBus®Touch Trainer is ideal for all who wish to train – themselves or others – in operating RESOL controllers. The app simulates a controller in real-life operation – buttons and controls have the same function as in the real controllers.
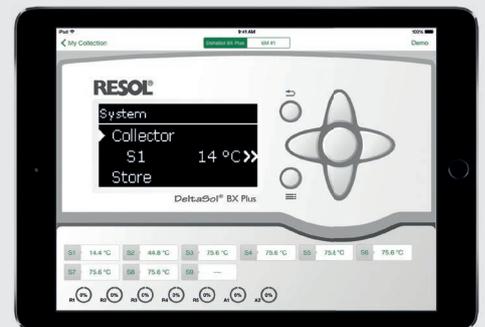
VBus®Touch Trainer is available free of charge, a demo controller is included in the basic version. Further controllers can be bought from within the app.

OEM versions with your design – contact us!

Download on the App Store

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RPT Parameterisation Tool

Configure your controllers from your PC

The RPT Parameterisation Tool is a software that enables the remote parameterisation of RESOL controllers.

The computer in use must be connected to the controller via an interface adapter, Datalogger or KM1 communication module in a common network.

Download software and manual free of charge ✓

OEM versions with your design – contact us!

RPT Parameterisation tool