

SOLAR CONTROLLERS

RESOL products represent innovative technological know-how and high-end design. The product portfolio meets all demands made upon efficient solar thermal systems.

RESOL differential temperature controllers measure the temperatures of collectors and tanks (DHW as well as buffer tanks). By evaluating these measurements, the hot water distribution is efficiently controlled via pumps and valves.

*The TÜV us certification confirms that the controller meets the demands of the UL 60730-1:2009 and cSA B60730.1:2002 standards.



US & EU units selectable!

DeltaSol® MX

- Full graphic display
- Intuitive user guidance and status visualization
- Datalogging onto SD memory card
- 14 relay outputs & 12 sensor inputs
- Drainback option



cTUVus certified!

DeltaSol® BX

- Extra large display
- Datalogging onto SD memory card
- 4 relay outputs & 7 sensor inputs
- Drainback option
- Speed control of high-efficiency pumps



Unit °F & °C available!

DeltaSol® E

- 7 basic systems to choose from
- Internal calorimeter
- 4 heating circuits can be activated
- Pump speed control, solar operating hours counter & energy metering

ACCESSORIES

RESOL offers a wide range of accessories for all kinds of applications all around your solar thermal or heating system.

The SBS 2000 filling and flushing station is the ideal companion for a solar thermal professional. Different WMZ calorimeters for example help to keep track of the system performance. Innovative software solutions like the VBus®Touch app enable a mobile and close-up system monitoring.



SBS 2000

- Filling and flushing station for heat transfer fluids and cleaning fluids
- Extra large opening
- Easy-access connection
- Powerful pump



WMZ & WMZ-G1 calorimeters

- Yield control
- Increase in efficiency
- Function control
- Configurable control parameters



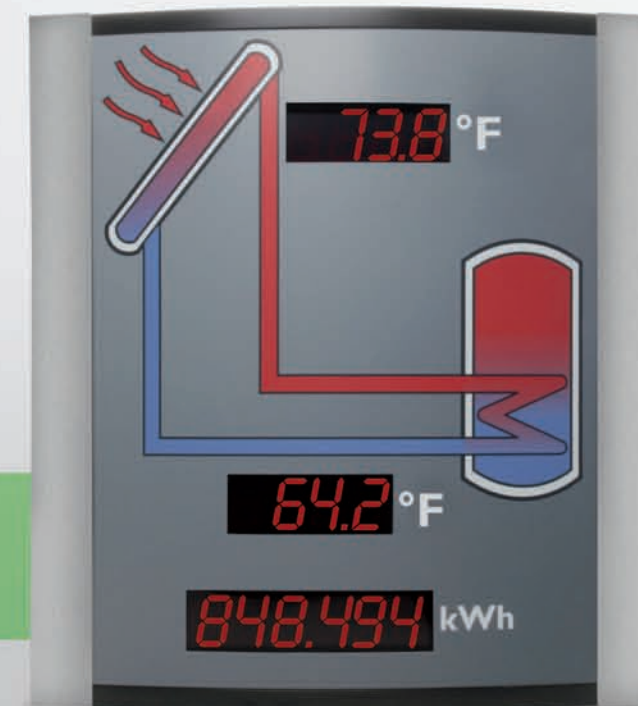
VBus®Touch

- The RESOL app for the iPad, iPhone and iPod touch
- Mobile system monitoring world-wide
- Basic version available on the App Store free of charge
- Different system data charts at your fingertips



Datalogger DL2

- Visualization of system states
- Yield monitoring
- Easy error diagnostics
- Easy configuration by integrated web interface for standard internet browsers



Large Display GA3

- Visualization of collector & tank temperature as well as of heat quantity
- Easy connection via VBus®
- Anti-reflective material



Smart Display SD3

- Visualization of collector & tank temperature as well as of heat quantity
- Simple connection & power supply via VBus®

VBUS® ACCESSORIES

The RESOL VBus® enables the communication between controllers and additional modules. In our broad range of accessories, system visualization plays a major role.

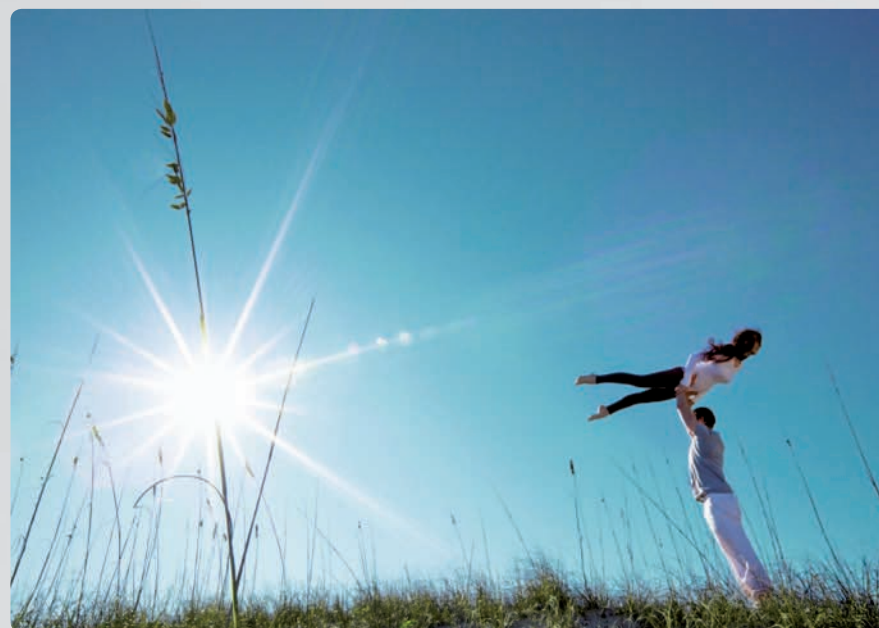
In order to meet the need to make the solar heat gained visible, RESOL offers a number of different display units.

Our products stimulate the market with in-house innovation. Our development team understands the market needs to produce flexible, practical products.

With each RESOL device you acquire a quality product along with first-class service and personal technical support.



■ TRUST IN OUR EXPERIENCE



- RESOL devices optimize the efficiency of more than 3 million systems in over 50 countries world-wide
- Broad product range from low-cost to complex system controllers
- Development, production, sales and support – all in one place
- Subsidiaries in France and Spain – distributors all over the world

Discover our product portfolio
all around solar thermal control technology



For more than 30 years – experts in solar thermal control technology



DeltaSol® AL

- Up to 3 Pt1000 temperature sensors
- Energy metering
- Function control
- Intuitive operating concept
- Extra-low standby power consumption



DeltaSol® BS

- Up to 4 Pt1000 temperature sensors
- 3 system layouts to choose from
- Optional pump speed control, operating hours counter, thermostat function & drainback option
- Function control



DeltaSol® BS Plus

- Up to 4 Pt1000 temperature sensors
- 10 system layouts to choose from
- Pump speed control, operating hours counter, thermostat function & drainback option
- Function control

Do you have any further questions? We have the answers:

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