



## **RESOL press release**

Hattingen, 06/09/2010

### **DeltaSol® MX – RESOL's new all-rounder**

The RESOL DeltaSol® MX is a system controller of the latest generation and offers almost boundless possibilities in planning and controlling solar thermal systems. By combining and parameterising the pre-programmed functions, several millions of hydraulic variants become possible.

Due to the simple operating concept, the system can be configured easily despite the great variety of functions. A large number of parameters enables adjustments to make the solar system precisely meet the individual demands of the conditions on-site.

The large, crisp, backlit full graphic display provides an optimum overview. A range of balance and diagnostics functions of the controller enable a precise visualisation of the system status.

With the integrated SD memory card slot, logging and transferring system data, saving and restoring controller adjustments as well as updating the firmware is possible any time – and even without a direct connection to a PC.

Up to five extension modules can be connected to the DeltaSol® MX via the RESOL VBus®, so that a total of 45 sensors and 39 relays can be controlled.

Among the pre-programmed functions of the DeltaSol® MX, innovations such as the thermal disinfection function, a drainback option, the extensive readiness function with a variety of cooling logic variants and many more can be found and individually combined. Up to seven internal heat quantity measurements and two internal weather-compensated heating circuits complete the functional variety that can be extended to up to seven heating circuits with the corresponding number of extension modules.

More information about the DeltaSol® MX and the large RESOL product portfolio can be found at [www.resol.com](http://www.resol.com)