

Solar controller SolarControl® SC 10



benefits

- easy commissioning and programming
- multi-language menu and colour display
- integrated alarm unit function for extra safety
- with visual/audible alarms
- Controlling and monitoring with a single device

Application

For system-independent control and monitoring of thermal solar systems. Additional protection equipment and alarm signals (such as accumulation of liquid in the collector tank for solar liquid, system overpressure, pressure loss) can be connected, displayed and signalled. Ideal for e.g. retrofitting single-family or two-family homes.

Description

Solar controller in wall mounting housing. The SolarControl microprocessor controls and visualises all program functions. The unit is programmed and operated via a user-friendly, multi-language menu. The temperature probe and the pump are supplied directly via the unit; no additional wiring is required.

A conductivity probe can be connected so that it is possible to monitor for the accumulation of liquids. Signals from alarm equipment can be connected via four digital inputs; customisable text messages can be assigned to the signals. All warning and alarm signals are logged in the memory, displayed on the colour display with red backlight and signalled via an audible alarm. The audible alarm can be acknowledged with a button.