

The large graphic display shows the animated control circuits, which allows you to view the operating statuses of each system. The Steca TR0603mc has six inputs for recording temperatures or pulse values, as well as an extra Grundfos Direct Sensors™ input for combined temperature and flow rate measurement. Pumps and switching valves are controlled using three outputs, some of which can be speed controlled. The analysis software Steca TS Analyzer 1 visualizes the system results.

Product features

- Flexible and expandable
- MasterSlave concept
- Compact, multipart designer casing
- Electronic speed control
- High level of operational safety through fault diagnosis
- Hours-of-operation logger
- Software update possible
- Storage tank target temperature loading
- Seasonal systems (loading of pool / storage tank according to the time of the year)
- Daily pump start
- Modular extensions are possible with heating circuit controllers and expansion modules

- Screw terminals allow universal and rapid installation
- Integrated Steca TPC 1 bus

Displays

- Multifunction graphical LCD display with backlighting
- Animated representation of the systems and operating states

Operation

- Multilingual menu navigation
- Side switch for manual, auto, off

Functions

- Data logger on SD card
- Heat quantity (Grundfos Direct Sensors™, pulse generator, determination)

- Heating return increase
- Reduction of stagnation phases
- Holiday (storage tank recooling)
- Circulation (controlled by temperature / time / pulse)
- Back-up heating
- Solid fuel boiler
- Storage tank quick charge
- Bypass
- Thermostat
- Differential thermostat
- Timer
- Interval / tube collector
- Anti-freeze
- Anti-legionella cyclical storage tank heating
- Display storage tank top
- Alarm output
- Two loading zones