Stratos Evo A402 CC

Firmware History
until Version 1.3.3

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Firmware History

Version 1.1.0

POWER OUT voltage
Bug fix: The setting for the POWER OUT voltage was lost after restart.

Degassed acid conductivity (DAC)
The equation for recalculating the degassed acid conductivity (DAC) was improved.

Flow indication
Now, the flow rate can be displayed by pressing **meas**. Error signals are temporarily suppressed.

Additional measurement display
Simultaneous indication of calculated value (upper display), conductivity 1 and conductivity 2 (lower display) was implemented.

Version 1.1.1

Optimization of device start-up behavior
The start-up behavior of the device was optimized to ensure a safe device start.

Fault detection of parameter management
The internal fault detection which caused the display of error 98 (wrong parameter setting) was improved.

Response time of flow measurement was reduced

Display of bootloader version
In addition to the firmware version, now also the bootloader version is displayed.

Version 1.3.0

Implementation of the new VGB directive VGB S-006 and calculating the consumption of the ion exchanger

HART
Bootloader version can be read out via HART.
All active error messages are output via HART command 48:
Command 48 - "Read Additional Device Status"

Limits for minimum current span were removed

Relax time for wash contact can be adjusted as desired.

IrDA port was disabled
Adjustment, testing, and software update take place via the RS-485 Memosens interface.

New display
Simultaneous display of conductivity 1 and 2 and calculated pH value.

Sensor verification with measuring point (TAG) and group of measuring points (GROUP)

Version 1.3.1

Detection of enter key was optimized

Voltage output to Power Out after restart was optimized

Version 1.3.2

Relay control in the case of a missing or wrong sensor was optimized

Version 1.3.3

HART output of measured conductivity values in µS/cm