



TECHNICAL SHEET

SIATA

SFE-EV VIRIDION CONTROLLER





SIATA SFE-EV VIRIDION CONTROLLER



TECHNICAL CHARACTERISTICS

- Can be used on SIATA valves V132, V230, V250 and V360 for softening applications
- Improved settings setup versus former SFE-EV
- Smart regeneration capability when using drain water sensor as an option
 - Regeneration cycles length adaptation
 - Significant water savings with an average of 22%
- Variable brining management with embedded brine valve, allowing salt savings
- Fixed or variable reserve calculation
- Automatic volume calculation with more than 4 digits setting
- Colored LCD display featuring:
 - High customization possibilities: customer logo, service phone number and password
 - Time of day alternating with volume remaining during the service
 - Salt status indicator and alarm
 - Indication of day of the week and time of the day in hours and minutes
 - Regeneration steps and cycle time remaining
- Easy and simple, user-friendly programming:
 - Different volume units set (liters, cubic meters or gallons)
 - Quick and easy setup of capacity, regeneration time, day override and holiday function
 - Advanced programming options including up to 4 regenerations phases with independently adjustable cycle times
- 2 free contact relays each one programmable in 8 different modalities (for solenoid valve, dosing pump, ...)
- Easy to access external terminal to connect external devices such as meters, salt sensor, solenoid valves, chlorine cell...
- Manual regeneration, meter immediate or delayed, time clock, day of week regeneration
- Remote start, immediate or delayed, inhibit signal
- Statistic Modes
- Programming is stored in the EEPROM and will not be lost due to Power outages
- Interchangeable standard lithium battery (#CR2032)
- Electrical rating: 230 V / 50 or 60 Hz transformer 12 VAC (6 VAC if Chlorine cell)
- Operating temperature range: 2-43°C

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