

## Controller for ionexchange plants

Type ES2070TV

### Brief description

- Menu driven programming utilizing LCD-display (2 lines)
- Choice of languages
- Adaptable to user specific requirements by built-in programmable options
- Simple control utilizing easy to follow symbols
- Suitable for single, double and triple column installation
- Universally applicable for remote control of control valves and pilot valves
- Programmable capacity from 10 up to 999999 m<sup>3</sup> °E
- Programming a service telephone number possible
- Activation of either : flow, time interval, external contact, real time clock and manual control
- Time delayed regeneration
- Substantial status information employing info key
- Additional functions for service personnel : fast flow, filter exchange without program initiation, regeneration of standby filter.
- Large green LED display showing the amount available of softened water
- Inputs : 3x water meter, external start (e.g. by hardness monitor), chemical monitoring, 1 programmable input for regeneration stop or level switch in storage tank
- Outputs : 9 potential contacts for 3 control valves with zero flow pulse, 3 service valves, 6 free programmable outputs (potential free) for 3 additional program routines, regeneration, flow rate, flush, alarm and warning contact.
- Security of program information against supply failure, as all program information is stored without battery.
- Real Time Clock.
- Manufactured in accordance with EMC codes of practice.
- Available in wall mounted performance



Available (input /output) : 24/24V, 115/115V, 230/230V, 115/24V, 230/24V, 240/24V

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