TROVIS 5724-8 Electric Actuator with Process Controller for heating and cooling applications





A True Power Saver

Compact unit with integrated controller and control panel

Easy installation and quick start-up

 Ready-configured plant schemes with system code numbers for numerous applications

 Configuration using the TROVIS-VIEW software over RS-485

Connection to SAM DIGITAL

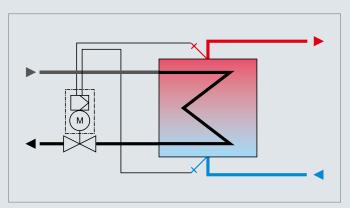


SAM DISTRICT ENERGY

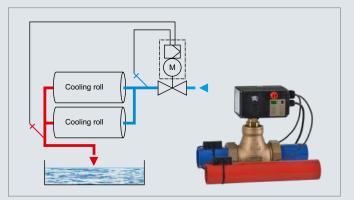


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Sample heating application: flow temperature control with return flow temperature limitation



Sample cooling application: differential temperature control

- Electric actuator with process controller with or without fail-safe action for valve sizes DN 15 to 50 for heating and cooling applications
- Extremely low power consumption (<5 W)
- Ready-wired sensors for simple installation
- Ready-configured systems to facilitate start-up
- Set point and operating mode adjusted at the control panel
- Set point range from -50 to +150 °C, adjustment range can be limited
- Electric override
- Connection to SAM DISTRICT ENERGY over a gateway possible

Options

- TROVIS-VIEW software for configuration and operation (download free of charge)
- Bus cable for communication over Modbus RTU
- Connecting cable for configuration using TROVIS-VIEW

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