

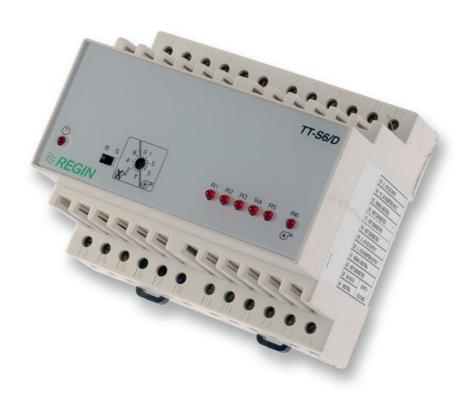


Controllers

**TT-S6/D** 

Accessories Step controller





# Step controllers, 6 steps binary or sequential type TT-S6/D

Mircoprocessor based step controller for controlling cooling or heating applications, possibilty to set up to 6 steps sequential or 64 binary steps

### **Application**

- Electric batteries with large capacities
- DX-cooling in several steps

### **Specifications**

- Power supply: 24 V AC
  Single pole closing relays 1-5: 250 V AC 2A (common supply pole)
  Single pole changeover relay 6: 250 V AC 2A

#### Mounting

■ DIN-rail

#### **Accessoires**

Transfo 230 / 24 V AC, Type TRAFO 15/D

#### **Technical data**

- Power consumption: 6 VA
- IP 20

#### **Function**

- Controlling together with TTC25/TTC40F: TTC has a built-in temperature controller which is connected to control input of TT-S6/D. The analogue output of the step controller is connected to the power control input of TTC which is running together with the step control to aqualize the relay steps. When increased power is required the output to the power control of TTC is increased. When this is at full power the step controller activates the next step. The same fucntion in reverse applies in the event of reduced power requirement. Controlling from a DDC controller.

  V signal from a DDC controller.
- LED indication for power supply and relays activated





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## **Settings**

- Binary (B) / sequential (S) switchRotary switch for setting the number of output steps