

AUTOMIX CTR – remote-controlled temperature controller

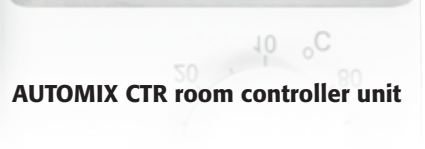
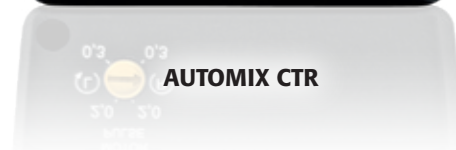
AUTOMIX CTR is an automatic electronic flow temperature controller for maintaining a constant heating flow temperature.

Automix CTR is suitable for all regulating and distribution valves, and it is equipped with an automatic frost protection function. Automix CTR is compatible with any heating system and is commonly used for lower level flow temperature control required by the underfloor heating.

AUTOMIX CTR works similarly to Automix CT, but this version allows the temperature to be adjusted via a remote control unit.

Installation

As Automix CT, the CTR is easy to install into new or existing heating system. The adjustable temperature range is 10–80 °C.



Order information

Code	EAN	Item
1321	6418733113210	AUTOMIX CTR temperature controller with remote adjuster

Technical data

Type of control PI-control with microprocessor

Voltage 230/18 VAC 50/60 Hz

Adapter 230/18 VAC 200 mA with 1.7 m wire

Power consumption 3 VA

Angle of rotation 90°, electrically limited

Torque 5 Nm

Running time 140 sec

Temperature range 10°C - 80°C, stepless

Ambient temperature -10°C - 80°C

Max. temperature of sensor T_{max} +110°C

Manual operation Yes, when necessary

Operation signals Two LEDs for indication

Protection type IP 40

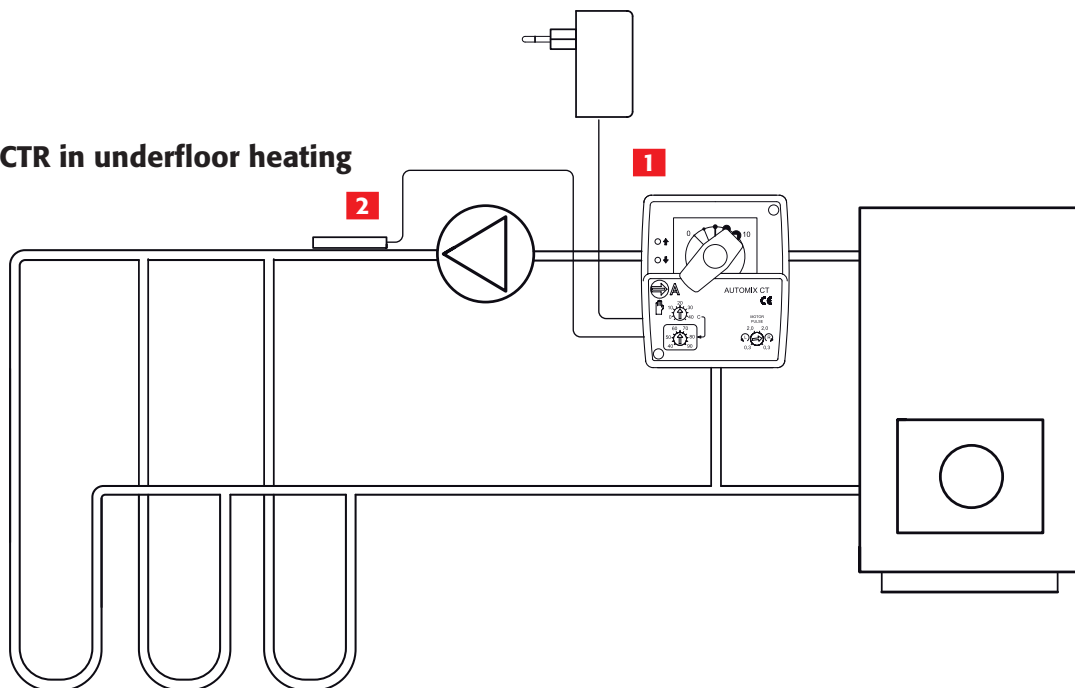
Dimensions 80 x 90 x 93 mm

Weight AM CTR 0.8 kg

Delivery content

- 1** Valve motor: 24 VAC / 50/60 Hz, including the CTR electronic controller
Power supply: 230 VAC / 50/60 Hz, 190 mA, with 1.7-metre cable
Remote control unit with 15-metre cable
- 2** Temperature sensor (T1) with one-metre cable
Installation kit

Automix CTR in underfloor heating



Automix CT in solid fuel facilities

