ecoheat DST Operating Instructions



Read these instructions before you put the ecoheat DST into operation and keep them in a safe place. If you have any questions or problems, you can find additional information at **www.ecoheat.ch**

1. select operating mode

Press the button and the button simultaneously for at least 3 seconds and select the desired operating mode:

For operating a heating appliance:

For operating a cooling unit: To switch between °F and °C.

press the button and the button simultaneously for at least 3 seconds.

2. switch on the appliance

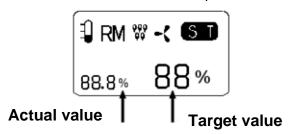
To switch on, press the button



3. operation of a heater

If a heater (e.g. ecoheat infrared heater) is connected to the DST, you must make the following settings. 1:

1. press or several times to select the desired temperature. The target value should be at least 2° C higher than the actual value. After a few minutes, the LED light will turn green and the heater will start to operate. 2.



2. as the target value is reached, the unit switches off and the LED light turns off. the unit switches off and the LED light changes from green to red

4.Operation from a cooling unit

If the ecoheat DST is operated with a cooling unit, the procedure is the same as for point 3, except that the target value should be at least 2°C lower than the actual value.

Technical specifications

Power connection: 230V AC / 50HZ
 Max. Power: 16A / 3680 Watt (resistive load) 2A / 460W (inductive load)

Operating temperature: 5°C-40°C

Measuring range: 5°C-30°C
Measuring accuracy: ± 1° C
Measuring interval: 10 s

Safety instructions

The ecoheat DST may only be connected to 220/230 V alternating current and is designed for use with a heating or air-conditioning unit. Keep the appliance and packaging must be kept away from children.

Do not interconnect with timers and do not use extension cables. In case of malfunctions, unplug the DST and check it for damage.

The ecoheat DST is designed for indoor use only and must not be used outdoors. Rain and water can damage the unit.

Repairs to the ecoheat DST may only be carried out by specialists (e.g. electricians). Incorrect operation and/or unprofessional repairs will invalidate the warranty. In these cases, liability for damage is not accepted.

Troubleshooting

If you have any technical problems or questions regarding the ecoheat DST, please contact www.ecoheat.ch