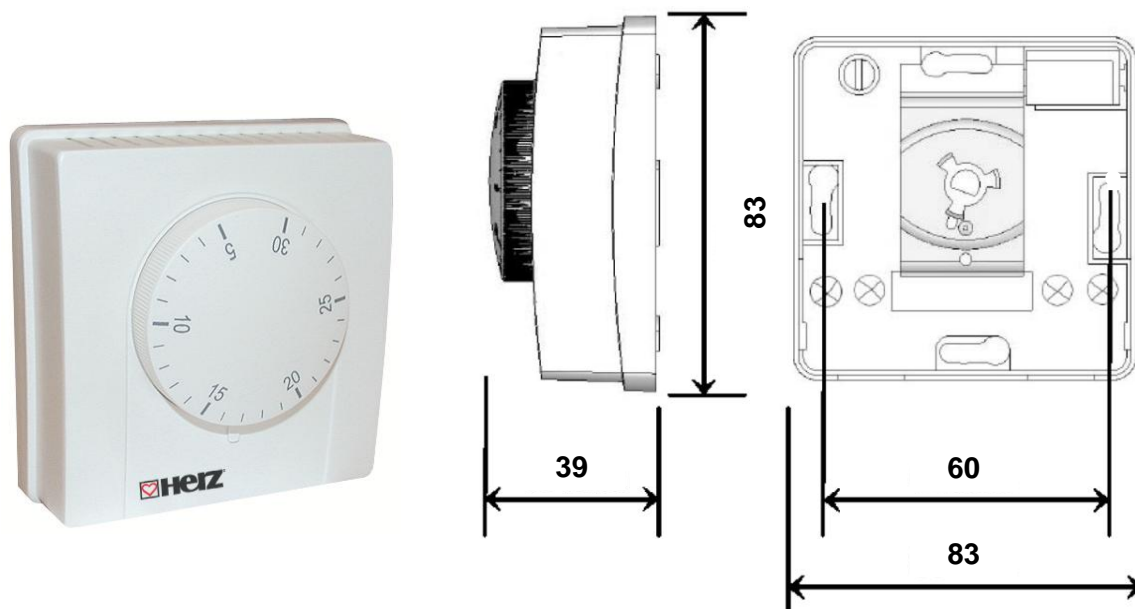


HERZ Ambient thermostat

Mechanical ambient thermostat BELUX

Data sheet for 3 F791 00, Issue 0715

☑ Dimensions in mm



☑ Main characteristics

Ambient thermostat with electro-mechanical operation by means of saturated vapour and expandable stainless-steel membrane.

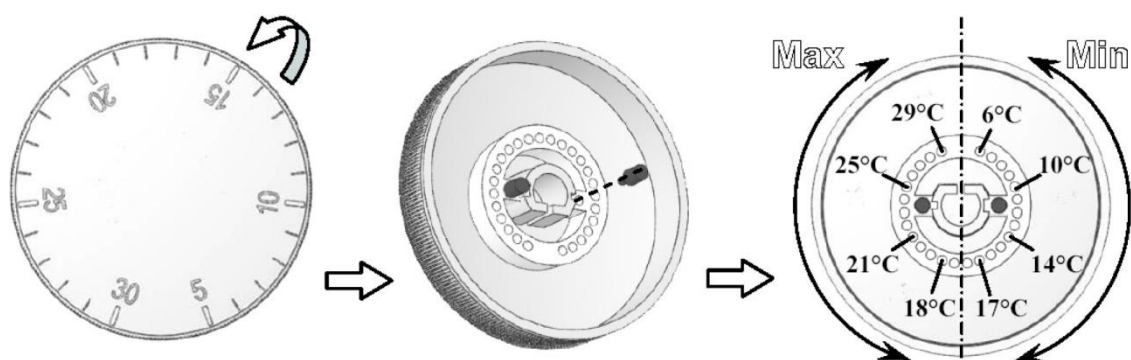
Possibility of blocking desired working temperature.

Thermal feedback, 230 VAC, NC.

☑ Technical Data

Regulation	+5 °C to +30 °C
Temperature differential	0.6 °C to 20°C
Temperature gradient	1K/15min
Contacts power	10(3)A/250V
Contacts	Silver 1000/1000
Feed	230V/50Hz
Electrical protection	Class II IP30
Dimensions	83x86x39mm

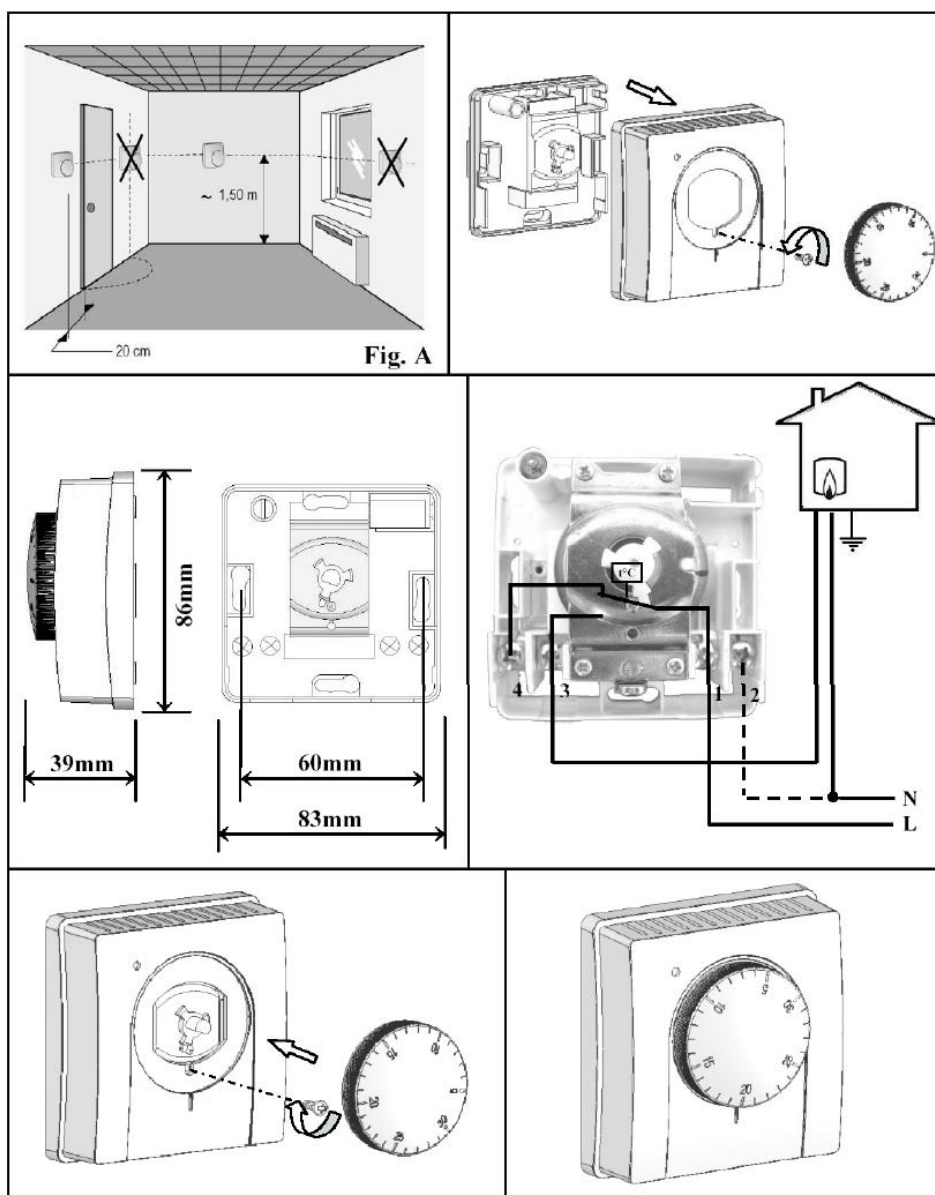
☑ Limitation



☑ Installation and assembly

For correct operation, the thermostat must be positioned approx 1,5m from the floor and always away from draughts and heat sources as shown in Figure A. It can be fixed either through a built-in connection box, or directly to the wall, by means of two of the holes on the back part of the thermostat base. (Important locate it on an absolutely flat surface with no bumps, using screws size 3x22mm as a maximum).

- 1 Remove the regulator button by pressing gently outwards with a narrow screwdriver between the button and the cover.
- 2 Loosen the single screws to be able to withdraw the cover.
- 3 Fix the thermostat base directly to the wall or electric cabinet.
- 4 Connect the electric cables to the terminals in accordance with the attached electrical diagram, which is shown inside the thermostat lid.
- 5 Assemble the cover by pressing on the corresponding screw and position the regulator button again with gentle manual pressure •



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