

# CB CONTROLER

## ROOM TEMPERATURE CONTROLLER



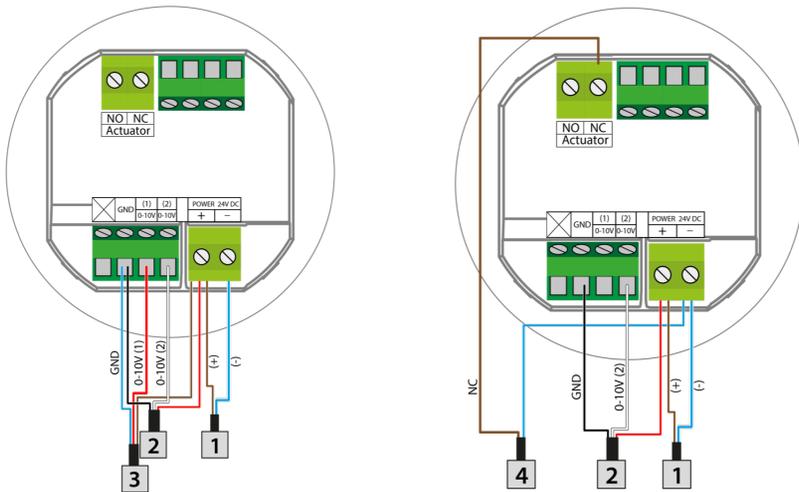
TECHNICAL  
DETAILS | TOUCHSCREEN  
2MM FRONT PANEL GLASS  
FLUSH MOUNTING

USES | For trench heaters with fan forced convection type Line Fan  
For heating/cooling Line Fan 2-pipes and 4-pipes units

FEATURES | Output 0 ... 10V DC for fan switched electronically (ECM) 24V  
Control output 0 ... 10V or ON / OFF (24V valve)  
Heating or cooling mode  
Mode: comfortable, economical and protection  
Mode selection: Manual or weekly program Color touch display  
Built-in room sensor

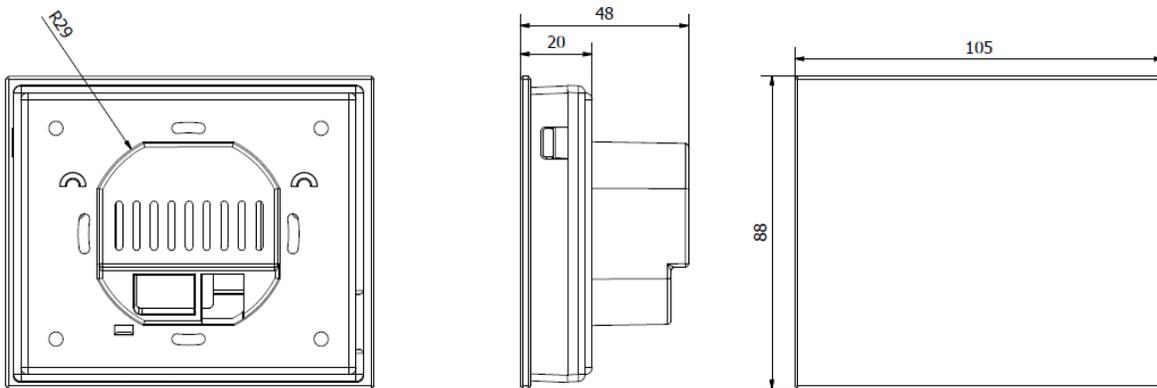
DESCRIPTION | Clasic and Touch Room controller controls the fan and valves in order to keep the room temperature set point. Depending on the selected mode leads to increase the room temperature (heating mode) or to its reduction (cooling mode). The controller smoothly controls the fan speed (depending on the demand gradually increasing or decreasing the speed) and valve operation (depending on the demand gradually increasing or decreasing the degree of opening). In addition, the controller can regulate the work of the second valve – opening or closing it depending on demand.  
Room controller is designed for a flush mounting.

# I CONNECTION SCHEMES



- 1 Power 24V
- 2 Signal Controlled Fan 0-10v
- 3 2 Signal Controlled Fan 0-10v
- 4 Actuator NC or NO

# I CLASIC



# I TOUCH

