

Electronic humidistat

P418

Description

Flush-mounting humidistat with 2 position selector for humidity control in domestic environments.

Functionality

- Power supply: 230 Vac 50/60 Hz
- Consumption: 4VA (0,7W)
- Bistable relay output: 5(3) A / 250Vac
- Regulation range: 30÷90% RH with fixed differential at 5% RH (centered on the setpoint)
- Minimum time between a switching and the next one: 1 minute
- Failure signaling through flashing led
- Operating temperature: 0 ÷ 50°C
- Storage temperature: -10 ÷ 60°C
- Protection degree: IP40



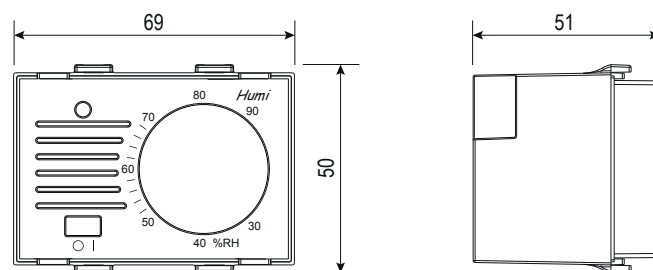
Adaptable plates

- ABB Chiara series
- ABB Mylos series
- Ave S44 series
- Bticino Axolute series
- Bticino Light series
- Bticino Light tech series
- Bticino Living series
- Bticino Livinglight series
- Bticino Livinglight Air series
- Bticino Matrix series
- Gewiss Chorus series
- Vimar Eikon series
- Vimar Eikon Evo series
- Vimar Idea series
- Vimar Plana series
- Vimar Arké series

For information about the possibility to use different plates contact the technical assistance.

Codes and dimensions

Art.	Code	Voltage
P418	88P4180199	230 volt

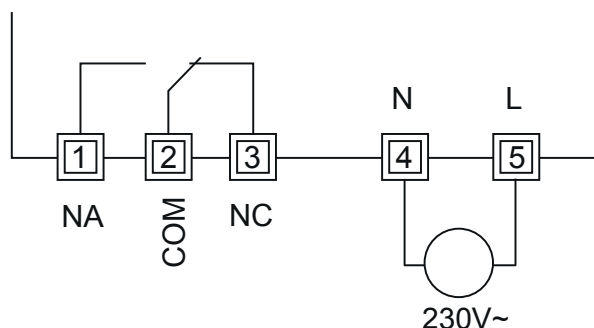


Components



- 1 - Installation in three modules in built box
- 2 - Relay status signaling led
- 3 - Interchangeable cover in two colours: anthracite grey and white (included in the package)
- 4 - Selector with two positions: off, automatic
- 5 - Knob of humidity control
- 6 - Support adaptable to main civil series

/ Wiring diagram



/ Applicable standards

Compliance with Community Directives: 2014/35/UE (LVD), 2014/30/UE (EMCD) is declared with reference to the following standards:

- EN 60730-2-9