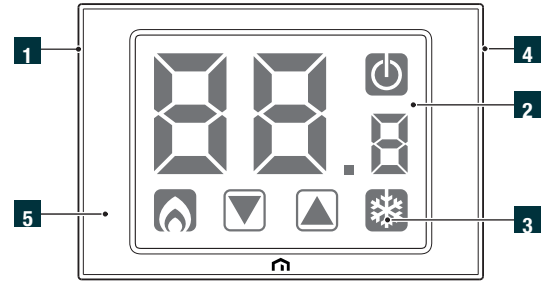


FIV TOUCH EVO

ELECTRONIC THERMOSTAT WITH BACKLIT TOUCH SCREEN



Components

- 1** Plastic base for wall installation or to cover the 3-module recessed box
- 2** Large backlit display for viewing the measured temperature
- 3** Touch-screen keys in the lower part of the display
- 4** Terminal block on the back of the device for charging and power connection (230 Vac version) or external contact (battery version)
- 5** Frame

EN GENERAL CHARACTERISTICS

Installation: wall or cover on standard 503 type box
 Operating mode: summer/winter/off
 Control type: ON/OFF or proportional
 Differential: $0.1 \div 1 \text{ }^\circ\text{C}$ - Settable setpoint: $2 \div 50 \text{ }^\circ\text{C}$
 Measured temperature resolution: $0.1 \text{ }^\circ\text{C}$ - Measurement accuracy: $0.5 \text{ }^\circ\text{C}$
 Antifreeze temperature (excludable): $1 \div 50 \text{ }^\circ\text{C}$
 Keyboard lock with password to prevent unauthorised changes
 Operating temperature: $0 \div 50 \text{ }^\circ\text{C}$
 Storage temperature: $-10 \div 65 \text{ }^\circ\text{C}$
 Operating humidity: $20\% \div 90\%$ non-condensing RH
 Degree of protection: IP40
 Delegated regulation (EU) no. 811/2013; annex IV-3:
 - Class of the temperature control device: Class 4; Class IV
 - Contribution of the temperature control device to the seasonal energy efficiency of room heating in %: 2%

ELECTRICAL DATA OF VERSION WITH 230 Vac POWER SUPPLY

Power supply: 230 Vac ($-15\% \div +10\%$) 50/60Hz,
 maximum consumption: 6 VA / 230 Vac
 Touch screen with multi-colour backlighting (can be deactivated)
 Relay capacity at 250 Vac: 5 A

ELECTRICAL DATA OF BATTERY POWERED VERSION

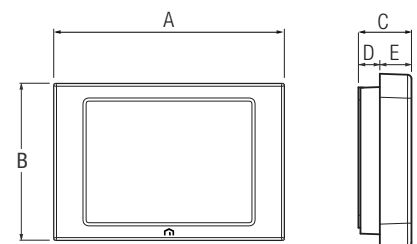
Battery powered: $2 \times 1.5 \text{ V}$ alkaline (type AAA) not supplied,
 12 months autonomy
 Touch screen with blue backlight active when keys are pressed
 Relay capacity at 250 Vac: 5 A
 Configurable digital input for connection of an external contact with which to reduce the set temperature by $3 \text{ }^\circ\text{C}$.

Wiring diagrams: see in the Technical Attachments section.

GP 2512
 FIV TOUCH EVO



Electronic thermostat with backlit touch screen with wall installation, designed for room temperature control both in heating mode (winter) and in air conditioning mode (summer). The keyboard consists of two icons located in the lower part of the touch screen display. Available in mains or battery powered versions.



CODE	Model	A mm	B mm	C mm	Pack pcs/box
6104R006	FIV TOUCH EVO Thermostat, 230 Vac power supply	125	85	26	1
6104R005	FIV TOUCH EVO Thermostat, battery-powered	125	85	26	1