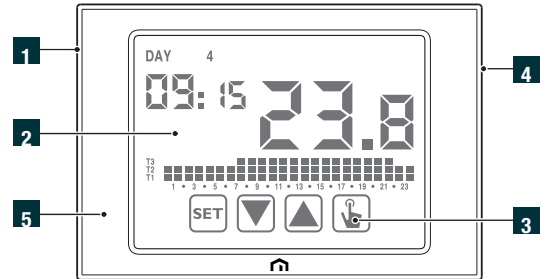


# FIV TOUCH EVO

WEEKLY CHRONOTHERMOSTAT WITH BACKLIT TOUCH SCREEN



**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 and the set programming
- 3** Touch-screen keyboard 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

### GENERAL CHARACTERISTICS

Installation: wall or cover on standard 503 type box  
 Operating mode: summer/winter/off  
 Control type: ON/OFF or proportional - Differential:  $0,1 \div 1 \text{ } ^\circ\text{C}$   
 Programming: weekly, minimum interval 1 hour  
 Settable temperatures: 3 + manual + anti-freeze  
 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):  $1 \div 50 \text{ } ^\circ\text{C}$   
 Start-up delay: 15, 30 or 45 minutes - Clock accuracy:  $\pm 1 \text{ s/day}$   
 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% ÷ 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% ÷ +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

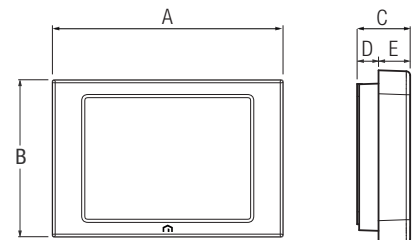
**ELECTRICAL DATA OF BATTERY POWERED VERSION**  
 Battery powered: 2x1.5 V alkaline (type AAA) not supplied,  
 12 months autonomy  
 Touch screen with blue backlight active when keys are pressed  
 Relay capacity at 250 Vac: 5 A  
 Configurable digital input for connection of an external contact with which to reduce the set temperature by  $3^\circ\text{C}$ .

Wiring diagrams: see in the Technical Attachments section.

GP 2512  
FIV TOUCH EVO



Electronic chronothermostat with backlit touch screen display, weekly programming and wall installation, designed for room temperature control both in heating mode (winter) and in air conditioning mode (summer).  
 The keyboard consists of four 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
6104R003	FIV TOUCH EVO Chronothermostat, 230 Vac power supply	125	85	26	1
6104R004	FIV TOUCH EVO Chronothermostat, battery-powered	125	85	26	1