

Digital chronothermostats

Radiofrequency touch screen weekly chronothermostat which can be combined with Vemer remote actuators (see accessories).
Load activation to control (air conditioner, boiler, ...) occurs through the remote actuator, which is remotely controlled by the chronothermostat through a radiofrequency signal. So you can place the chronothermostat anywhere in your house, without the need of any wiring.



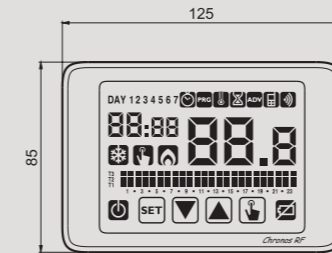
CHRONOS RF

- 1 Plastic base for wall-mounting or to cover the in-built three modules box
- 2 Wide backlit touch screen display to view the status of operating, time and day and measured temperature
- 3 Touch screen keyboard for the instrument programming

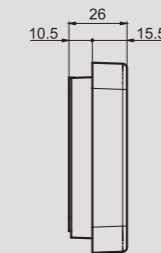


DIMENSIONS (mm)

Front view



Side view



CONNECTION DIAGRAM

Diagram



Example of connection with 1 channel remote actuator

CLIMATE CONTROL

RADIOFREQUENCY WALL-MOUNTING WEEKLY CHRONOTHERMOSTATS

- Power supply: 2x1.5 V (AAA type)
- Charge reserve (for battery replacement): 1 minute
- Operating mode summer/winter
- Automatic programming with:
 - 7 programs for winter mode (modifiable)
 - 7 programs for summer mode (modifiable)
- Temperature regulation of ON/OFF or proportional type
- 5 settable temperatures:
 - T1, T2, T3 in automatic operation
 - Tm in manual operation
 - Toff in off mode (antifreeze temperature, removable)
- Minimum interval of regulation: 1 hour
- Switching delay settable among 15, 30 or 45 minutes (independent for each hour)
- Password protected lock keypad
- Automatic summer/winter time change
- Display with blue backlighting (activation after a key pressure)

One zone control (Set Chronos RF)



More zones control*



Code	Model	Description	Colour	Power supply
VE484200	Chronos RF Bianco	Radiofrequency chronothermostat	White	Batteries
VE485900	Chronos RF Nero	Radiofrequency chronothermostat	Black	Batteries
VE486700	Set Chronos RF Bianco	Configured set composed by Chronos RF Bianco and RX.16A actuator	White	Batteries
VE487500	Set Chronos RF Nero	Configured set composed by Chronos RF Nero and RX.16A actuator	Black	Batteries

* The activation of load can occur with one or more radiofrequency remote actuators of Vemer range (see accessories)

TECHNICAL INFORMATION

GENERAL CHARACTERISTICS

Batteries power supply	V DC	2 x 1.5V (AAA type)
Mounting		wall
Programming		weekly
Operating mode		summer/winter/off
Regulation type		ON/OFF or proportional
Differential	°C	0.1 ÷ 1
Settable temperatures		3 + manual + antifreeze
Setpoint range	°C	2 ÷ 35
Measurement temperature resolution	°C	0.1
Measurement precision	°C	0.5
Antifreeze temperature (removable)	°C	1 ÷ 10
Programming resolution		1 hour
Switch on delay		15, 30 or 45 minutes
Clock precision		± 1 s/day

Operating temperature	°C	0 ÷ 50
Storage temperature	°C	-10 ÷ 65
Operating humidity	RH	20% ÷ 90% non condensing
Protection degree		IP40

REFERENCE STANDARDS

Compliance with Community Directives: 2014/53/EU (RED) • 2014/35/EU (LVD) • 2014/30/EU (EMCD)
is declared with reference to the following standards: • ETSI EN 300 220-1 • ETSI EN 300 220-2 • EN 300 220-3 • ETSI EN 301 489-1 • ETSI EN 301 489-3 • EN 60730-1