

The RQ series mechanical thermostats allow heating or cooling control according to your own lifestyle requirements. The RQ series thermostats have been designed to work with all energy sources (gas, heating oil, electricity). Temperature control between +5° and +30°C.

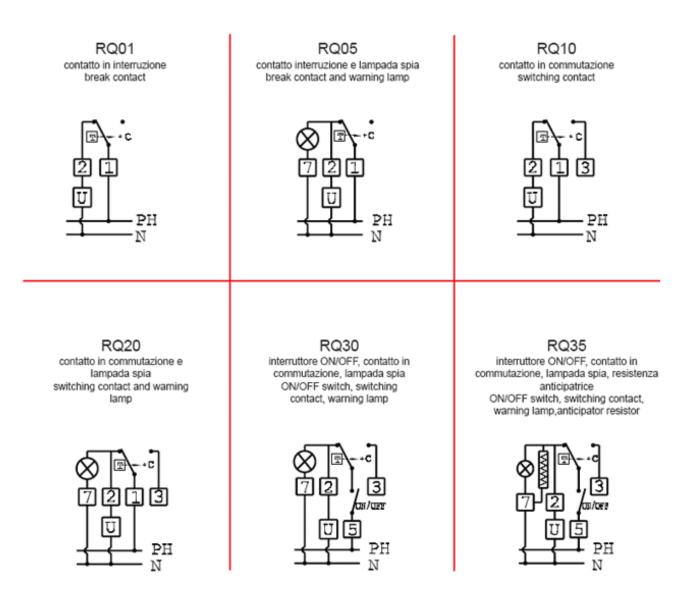
Saturated steam expansion thermostat.

Available in six different versions, from simple on-off contacts to switching contact with signal light, ON/OFF switch and element for night-time temperature lowering (See following detailed drawings). Other version on request.

## (See following page for technical details and wiring diagrams)







Alimentazione RQ05/20/30/35 Power supply	230 Vac	
Portata contatto RQ01/10 SPST/SPDT Contacts rating	16A 250Vac (cosφ1) 2,5A 250Vac (cosφ0,6)	
Portata contatto RQ05/20/30/35 SPST/SPDT Contacts rating	10A 250Vac (cosφ1) 1,5A 250Vac (cosφ0,6)	
Materiale contatto Contact material	Ag 1000/1000	
Campo di regolazione Temperature range	+5 +30°C	
Differenziale Temperature differential	≤ 1°C	
Gradiente termico Thermal gradient	1°C / 15 min	
Grado di protezione IP IP index of protection	IP20	
Azioni di tipo Type of action	1B	



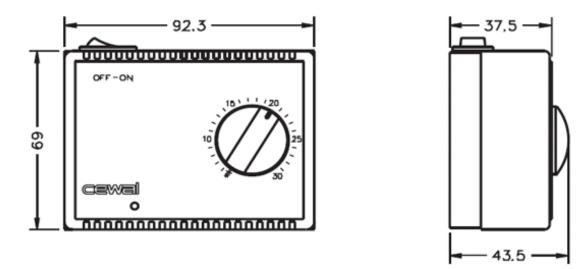
Technical specifications are for information only and may be subject to change without notice.

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The RT series mechanical thermostats allow heating or cooling control according to your own lifestyle requirements. The RT series thermostats have been designed to work with all energy sources (gas, heating oil, electricity). Temperature control between +5 and +30°C.

Saturated steam expansion thermostat.

Available in eight different versions, from simple on-off contacts to switching contact with signal light, ON/OFF switch and element for night-time temperature lowering (See following detailed drawings). Other version on request.

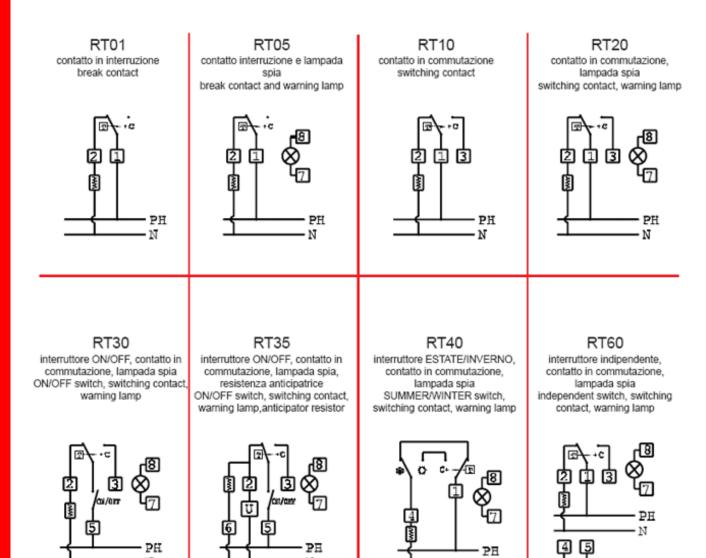
#### (See following page for technical details and wiring diagrams)





**ROOM THERMOSTAT** 

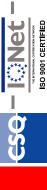
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Alimentazione RT05/20/30/35/40/60 Power supply	230 Vac	
Portata contatto RT01/10 SPST/SPDT Contacts rating	16A 250Vac (cosφ1) 2,5A 250Vac (cosφ0,6)	
Portata contatto RT05/20/30/35/40/60 SPST/SPDT Contacts rating	10A 250Vac (cosφ1) 1,5A 250Vac (cosφ0,6)	
Materiale contatto Contact material	Ag 1000/1000	
Campo di regolazione Temperature range	+5 +30°C	
Differenziale Temperature differential	≤ 1°C	
Gradiente termico Thermal gradient	1°C / 15 min	
Grado di protezione IP IP index of protection	IP20	
Tipo di azione Type of action	1B	

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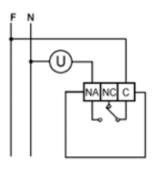
ELECTRONIC DIGITAL



## **ROOM THERMOSTAT**

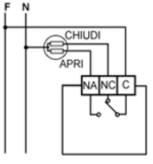


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Collegamento con bruciatore, caldaia murale, impianto di condizionamento, valvola di zona con ritorno a molla.

Connection with burner, domestic boiler, air conditioning system, zone valve with return spring



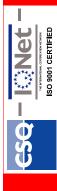
Collegamento con valvola di zona

Connection to a zone valve

Alimentazione	2 pile mini stilo 1,5V AAA		
Power supply	2 batteries 1,5V AAA		
Durata Batterie	Maggiore di 1 anno		
Battery life	Over 1 year		
Portata contatti in scambio	5(2)A 230 Vac		
Exchange relay output	0(2)A 200 Vac		
Campo di regolazione	+5/+35°C		
Temperature range			
Differenziale	+0,5°C		
Differential			
Grado di Protezione	IP20		
IP index of protection			
Dimensioni	70x70x30mm		
Dimensions			

The ET01 electronic thermostat allows heating or cooling control according to your own lifestyle requirements. The ET01 thermostat has been designed to work with all energy sources (gas, heating oil, electricity). Temperature control between +5 and +35°C.

Manual selection and setting of two temperatures (Day/Night) by means of the two front buttons. The large graphic display shows ambient temperature and other useful information.



#### ELECTROMECHANICAL CHRONOSTAT



# BATTERY\_POWERED



<u>66666666666</u>	PH N I 2 3 AAA AAA I 2 3	Alimentazione Power supply	1 x 1,5V LR6/AA size Alkaline
		Durata batterie mesi Battery life, months	12
		Contatto in deviazione SPDT Contacts rating	6A 250Vac (cosφ1) 1,5A 250Vac (cosφ0,6)
		Campo di regolazione Temperature range	+5 +30°C
		Differenziale Temperature differential	≤ 1°C
		Classe di isolamento Insulation class	11
		Grado di protezione IP IP index of protection	IP30
		Modello con orologio giornaliero Daily program model	(•))
+ 150		Modello con orologio settimanale Weekly program model	(•)

**Uses:** The CROMEC series electromechanical thermostat timers allow heating or cooling control according to your own lifestyle requirements. The CROMEC series thermostat timers have been designed to work with all energy sources (gas, heating oil, electricity). Mechanical saturated steam expansion thermostat timer. **Programming**: Timer switch with lock-in time band pointers. Daily or weekly programming. Temperature control between +5 and +30°C. Switching contacts.

**Battery-powered** (the batteries can be accessed by simply removing the side cover). Two-lead connection: <u>can</u> replace any previous model of room thermostat without having ton change the electric plant.

# Three positions switch to select WORKING MODE:

- PROGRAMMED (the cronostat switches between ON and OFF following the time bands set on the clock timer)

- ALWAYS ON (the cronostat always keeps the temperature indicated by the temperature knob, no matter how the clock timer is programmed)

- OFF (the chronostat always keeps the connected appliance off, no matter how the tmperature knob o the clock timer are programmed).

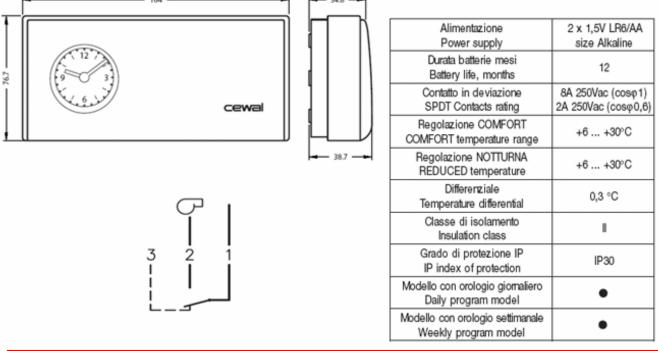


ELECTRONIC DUAL TEMP. CHRONOSTAT

# EASYCRONO

# BATTERY\_POWERED





**USES**: The EASYCRONO microprocessor-controlled chronothermostat allows heating or cooling control according to your own lifestyle requirements. Its main strong point is the synthesis of efficiency and simplicity.

**DUAL ELECTRONIC MICROPROCESSOR-CONTROLLED THERMOSTAT.** Switching contacts. **PROGRAMMING**: Traditional knobs for independently adjusting comfort and reduced temperature settings. Segmented analogical clock with lock-in time band pointers. **BATTERY-POWERED**. Two-lead connection: <u>can replace any previous model of room thermostat without having to change the electric plant</u>. Wall-mounting or built-in on most common mounting-boxes for electric plants.

# Four positions selection knob to select WORKING MODE:

- PROGRAMMED (the cronostat switches from comfort to reduced temperature following the time bands set on the clock timer)

- CONSTANT COMFORT (the cronostat always keeps the temperature indicated by the comfort temperature knob)

- CONSTANT REDUCED (the cronostat always keeps the temperature indicated by the reduced temperature knob)

- ANTIFREEZE (heating is started-up only to keep a temperature of 6°C in order to avoid troubles to the heating system)



ELECTRONIC DUAL TEMP. CHRONOSTAT



# BATTERY\_POWERED



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, <u> </u>	175		- 38	Alimentazione Power supply	2 x 1,5V LR6/AA size Alkaline
		Durata batterie mesi Battery life, months	12		
	<u> </u>		Contatto in deviazione SPDT Contacts rating	8A 250Vac (cosφ1) 2A 250Vac (cosφ0,6)	
			ЧЛ	Regolazione COMFORT COMFORT temperature range	+6 +30°C
				Regolazione NOTTURNA NIGHT-TIMETemperature	+6 +30°C
		RTC20		Differenziale Temperature differential	0,3 °C
	GIORNALIERO-DAILY SETTIMANALE-WEEKLY	Classe di isolamento Insulation class	II		
C	íl	ىن ا		Grado di protezione IP IP index of protection	IP30
3 I	3 2 1 3 2 1	1	Modello con orologio giornaliero Daily program model	RTC10	
				Modello con orologio settimanale Weekly program model	RTC20

**USES**The RTC series microprocessor-controlled chronothermostats allow heating or cooling control according to your own lifestyle requirements. The RTC series chronothermostats have been designed to work with all energy sources (gas, heating oil, electricity). **Dual electronic microprocessor-controlled thermostat**. Switching contacts. **PROGRAMMING** Traditional knobs for independently adjusting comfort and reduced temperature settings. Segmented analogical clock with lock-in time band pointers. **BATTERY-POWERED**. Two-lead connection: <u>can</u> replace any previous model of room thermostat without having to change the electric plant. Wall-mounting or built-in on most common mounting-boxes for electric plants. Visual battery discharge warning.

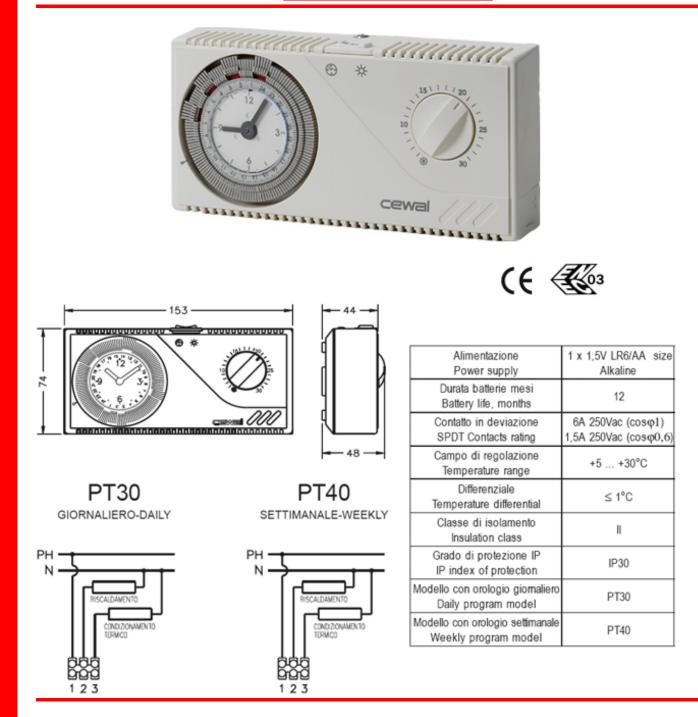
## Four posistions switch for selecting mode:

- SET TEMPERATURE using the timer switch
- COMFORT temperature, constant
- REDUCED temperature, constant
- ANTIFREEZE temperature.





# BATTERY\_POWERED



USES: The PT series mechanical thermostat timers allow heating or cooling control according to your own lifestyle requirements. The PT series thermostat timers have been designed to work with all energy sources (gas, heating oil, electricity). Mechanical saturated steam expansion thermostat timer. PROGRAMMING: Timer switch with lock-in time band pointers. Daily (PT30) or weekly (PT40) programming. Temperature control between +5 and +30°C. BATTERY-POWERED (the batteries can be accessed by simply removing the side cover). Two-lead connection: can

replace any previous model of room thermostat without having to change the electric plant. Switching contacts.

# Three positions switch to select WORKING MODE:

- AUTOMATIC: depending on the programme set on the timer switch
- OFF: thermostat cut-out
- CONSTANT COMFORT: timer switch cut-out

