

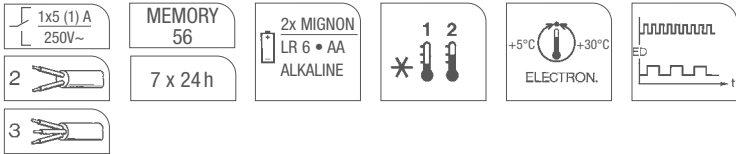

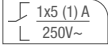


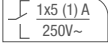

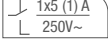

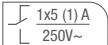

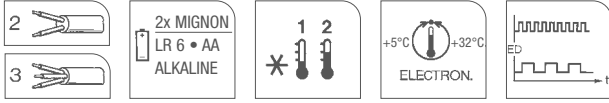

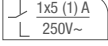



Radio controlled room thermostat clocks

- Transmission ensured by high quality 868 MHz
- Communication range of up to 30 meters
- Flat and attractive design
- Battery operation (Transmitter)
- Time and temperature control accuracy

Applications

- Central Heating
- Boilers/Burners
- Circulation pumps
- Motorized valves

Product image	Voltage	EAN-Code 4010940	Ord.-No.	Icon	
	famoso 1000 rf Set consisting of: Transmitter and Receiver				
	2 x 1.5V 230 V/50-60 Hz	032807	04.51.0002.1	Transmitter Receiver	
	famoso 1000 rf T				
	2 x 1.5V	030964	04.51.0001.1	Transmitter	
	famoso 1000 rf Set, famoso 1000 rf T				
					
	famoso 601 rf Set consisting of: Transmitter and Receiver				
	2 x 1.5 V 230 V/50-60 Hz	037437	04.53.0001.1	Transmitter Receiver	 
	famoso 651 rf Set				
	2 x 1.5 V 230 V/50-60 Hz	037451	04.53.0003.1	Transmitter Receiver	 
	famoso 601 rf T				
	2 x 1.5 V	037444	04.53.0002.1	Transmitter	 
famoso 651 rf T					
	2 x 1.5 V	037468	04.53.0004.1	Transmitter	 
famoso 601 rf Set, famoso 651 rf Set, famoso 601 rf T, famoso 651 rf T					
					
	RecUNO				
	230 V / 50-60Hz	031220	04.52.0001.1	Receiver	
					
For use with transmitter: famoso 1000 rfT 1ch, famoso 601/651 rfT					

Technical Data

	famoso 1000 rf T	famoso 601, 651 rf T	RecUno
Dimensions H x W x D (mm)	87 x 155 x 35	75 x 158 x 36,4	Dimensions H x W x D (mm)
Weight (g) approx.	185	250	- 87 x 108 x 3
Connection	potential-free	potential-free	Weight (g) approx.
Operating voltage	Battery, 2 x LR6 Alkaline	Battery, 2 x LR6 Alkaline	- 113
Time accuracy at 25°C	± 2,5 s/day	± 2,5 s/day	Resistive load
Battery lifetime	1 year (dep. on switching frequency)	1 year (dep. on switching frequency)	- 5 A / 250V (VDE, IEC), cos φ 1
Control range of day temperatures	+5°C ... +30°C	+5°C ... +32°C	(at temperature level up to 30°C)
Control range of night temperatures	+5°C ... +30°C	+5°C ... +32°C	higher switching capacity on request
Ambient temperature	-5°C ... +45°C	-5°C ... +45°C	Inductive load cos φ 0,6
Antifreeze	5°C	through programming at 5°C	- 1 A/250V
Differential gap of temperature	± 0,25 ... 0,4 K	± 0,25 ... 0,5 K	(at temperature level up to 30°C)
Controller	electronic, PID/2 points	electronic, 2 points	Minimum switching capacity DC
Day program	0,5 h	15 min	- 100mA bei 6V AC/DC
Week program	0,5 h (programmable every 30 min)	2 h (programmable every hour)	Operating voltage
Operating modes	Day/Night/Party/ Holiday/AUTO/Override	Day/Night/AUTO	- 220-240 V AC
Timer/control	sign for heating	yes/-	Ambient temperature
Selector switch	Temp 1/2, Automatic, party and holydays	Temperature 1,2, „Automatic“	- 5°C ... +45°C
Assembling mode	wall mounting	wall mounting	Antenna
Connection	wireless	wireless	- internal
Control period	5...30 min	5...30 min	Radio state display
Transmission frequency	868,3 MHz	868,3 MHz	- LED
Transmission power	corresp. LEPT/ERC/REC 70-03 E class 7a	corresp. LEPT/ERC/REC 70-03 E class 7a	Protection Class
Transmission range	approx. 30 m, in buildings	approx. 30 m, in buildings	- II
Antenna	internal	internal	Protection type
Coding	>16,8 Mio.	>16,8 Mio.	- IP20
Power transmission	< 1mW	< 1mW	
Radio state display	Symbol		
Protection class	II	II	
Protection type	IP 20	IP 20	
According to	EN 60730-1, EN 60730-2-7 EN 60730-2-9	EN 60730-1, EN 60730-2-7 EN 60730-2-9	
Language instruction manual (more languages possible)	D, GB, F, I, NL	D, GB, F, I, NL	

Room thermostat
clocks

Dimensional drawings/
circuit diagrams:

