



GRÄSSLIN
A GE Power Controls Company

Radio Thermostat Clock



famoso 1000 rf T
transmitter

**New
product**



famoso 1000 rf R
receiver

- **No wiring costs**
- **Reliable radio communication**
Range approx. 30 m
- **Simple operation and menu guide**
- **Transmitter with battery operation**
Receiver 230 V AC/50 Hz
- **Diverse range of operating modes and settings**
- **Practical backplate mounting**

famoso 1000 rf



Technical Data

	Transmitter (famoso 1000 rT)	Receiver (famoso 1000 rR)
Dimensions H x W x D (mm)	87 x 155 x 35	85 x 107 x 35
Weight g (approx.)	185 g	106 g
Connection	2 x LR 6 alkaline batteries	230 V/ 50 Hz
Switching power		
- with ohmic load	-	5 A/ 250 V
- with inductive load cos. φ 0,6	-	1 A/ 250 V
- minimal	-	100 mA at 6 V AC/DC
Switch output	-	potential-free
Switch contact	-	1 changeover contact
Ambient temperature	-5°C to +45°C	-5°C to +45°C
Clock accuracy	2.5 s/day at + 25°C	-
Reserve power	programme memory	-
Battery life	approx. 1 year	-
Shortest operating time		
- daily programme	0.5 hr (programmable every 30 min)	-
- weekly programme	0.5 hr	-
Pre-set programme	jes	-
Output indicator		
- clock/controller	symbol for heat operation	-
- selector switch	mode of operation	-
Method of installation	mounting with backplate	mounting
Connection type	wireless	5 screw clamps on base plate
Temperature control range	+5°C to +30°C	-
Frost protection	+5°C	-
Temperature differential gap	+/- 0.25 to 0.4 K *)	-
Controller	digital	digital
System of protection	IP 20	IP 20
Protection class	II (in accordance with EN 60 730-1 in the case of stipulated installation)	II
Operation	Type 1 B in accordance with EN 60 730	Type 1 B in accordance with EN 60 730
Control period	5.....30 min.	-
Transmission frequency	868.3 MHz	-
Transmission power	in accordance with LEPT/ ERC/ REC 70-03 E Class 7a	-
Range	approx. 20-30 m, in buildings depending on design	approx. 20-30 m, in buildings depending on design
Aerial	internal	internal
On-site coding	65536 codes	65536 codes
Emergency operation	-	yes
Radio status display	symbol	LED

*) Larger variations are possible depending on the heating system and the conditions in the heated room.

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