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You can read the recommendations in the user guide, the technical guide or the installation guide for HONEYWELL CM67RFMV. You'll find the answers to all your questions on the HONEYWELL CM67RFMV in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual HONEYWELL CM67RFMV
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Operating instructions HONEYWELL CM67RFMV
Instructions for use HONEYWELL CM67RFMV
Instruction manual HONEYWELL CM67RFMV

Honeywell

CM67RFMV
WIREFREE CHRONOTHERM

PRODUCT DATA



FEATURES

- CM67RFMV can be installed without disrupting your room décor – no wired connection required between the room unit and the boiler
- Reliable RF communication utilising 868.3 MHz band with 1% duty cycle limit to minimise communication disturbance
- CM67RFMV can be used to control directly mixing valves depending on the room setpoint temperature
- Maximum system efficiency and extended boiler life due to unique zoning system synchronisation
- Up to 4 CM67RFMV can be bound with one HCR0NG for boiler feedback heat on demand
- Suitable for any room décor due to subtle styling
- Easy to program – user friendly interface allowing 7-day programming to match variety of lifestyles
- Armchair programmed
- Non volatile memory holds the user program permanently even when batteries being replaced
- Party button to temporarily maintain (or adjust) the current temperature for 1-23 hours
- Day Off button copies Sunday's program into tomorrow or today to allow a real day program without having to re-program the CM67RFMV
- Holiday button provides energy savings by reducing the temperature for 1 to 99 days when homeowner is on holiday, returning to normal operation (AUTO or MANUAL) on the day of return.

GENERAL

The CM67RFMV Chronotherm is designed to provide automatic time and temperature control of heating or cooling applications. It can be used to control directly mixing valves for individual zoning control. The Chronotherm is communicating with the universal mixing valve controller HM80 depending on the deviation of the room temperature and room temperature setpoint the mixing valve will be closed or opened.

In combination with other CM67RFMV Chronotherms and one HCR0NG receiver it can be used to control the boiler depending on the heat demand (up to 4 CM67RFMV).

No wiring to the room unit is required. The installer needs to wire the universal mixing valve controller HM80 only to the controlled device mixing valve and mount the room unit in a suitable location where RF communication is reliable.

The CM67RFMV uses reliable RF communication technology in the 868.3 MHz band.

The unit is ideal for consumers who want reliable and precise temperature control from an easy-to-use product.

FEATURES continued

- When used with the table top stand the room unit can be positioned anywhere in the room where RF communication is reliable
- Installer Set-Up Mode allows extra functions to be set at the discretion of the installer to match the application:
 - Pump after running time
 - Mixing valve running time
 - Upper / Lower Flow Temperature Limit Adjust
 - Upper / Lower Setpoint Limit Adjust
 - Forced operation pump
 - Forced operation mixing valve
 - Temperature offset
 - Heat / Cool Operation
 - Fail-safe mode for communication loss
- Frost protection is ensured when the slider is in the OFF position.
- CM67RFMV can be used with Automatic Time Setting module (Q666/B1007)

CE ENH4X51QE51 R0005



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Manual abstract:

The Chronotherm is communicating with the universal mixing valve controller HM80 depending on the deviation of the room temperature and room temperature setpoint the mixing valve will be closed or opened. In combination with other CM67RFMV Chronotherms and one HC60NG receiver it can be used to control the boiler depending on the heat demand (up to 4 CM67RFMV). No wiring to the room unit is required. The installer needs to wire the universal mixing valve controller HM80 only to the controlled device mixing valve and mount the room unit in a suitable location where RF communication is reliable. @@@@The flow temperature setpoint is calculated from the room temperature setpoint and the actual room temperature deviation. Boiler APPLICATION B Set-up specific applications parameters Enable special features Establish support for ATS module Special Features Pump after running time Mixing valve running time Flow temperature max. Flow temperature min. Description If the mixing valve is closed the pump continuous run for to the set run time Adjust mixing valve running time (default 150s) Maximum flow temperature limit. Minimum flow temperature limit. Setting 0.

.....
.99 minutes 0....
..240s 0.....99°C 0..

.....50°C EN0H0551GE51 R0905 CM 67 RFMV Mixing Valve Application for UFH with boiler feedback CM67RFMV with parameter settings Pump after running time 0...99 min Actuator running time 0..

.240 s Min flow temperature setpoint 0...50°C Max flow temperature set point 0.

..99°C CM67RFMV Flow temperature sensor T7414C1012 (optional) HM80 Pump M Mixing Valve Boiler feedback HC60NG R6660D Boiler Automation and Control Solutions Honeywell GmbH Boeblingen Strasse 17 D-71101 Schoenaich Phone: (49) 7031 63701 Fax: (49) 7031 637493

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