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RF Chronotherm with extended feature set and slim ultra-modern design CM927, CM921

The CM920 (CM927 or CM921) is a modern wireless programmable room thermostat based on Honeywell's proven CM60RFNG programming philosophy. To further improve the ease of use and assist installation this product includes an extra large LCD display with backlighting, a dynamic text display and an 'OK' button.
Used for general purpose control of boiler, zone values, circulation pumps, thermal actuators, electric heaters, heat pumps, etc. in heating and cooling systems.

Power source	transmitter (room unit): battery powered, 2 x 1,5 V AA Alkaline cells supplied; receiver (relay box): mains powered 230 V, 50 Hz
Battery life	2 years typical
Switch function/capacity	SPDT, 24..230 Vac, 10 A resistive, 3 A inductive
Protection class	IP30 (receiver and transmitter)
RF frequency range	868 ... 868,6 MHz
Blocking immunity	Receiver class 2 (ETSI EN300220-1 version 1.3.1)
Terminal max. wire size	2,5 mm^2
Temp. setpoint range	0 ... 35 $^{\circ}$C
Control functions	Fuzzy Logic Algorithm
Temperature setpoints per day	6
Time setting resolution	time of day 1 minute, program 10 minute steps
Heating /Cooling application	H or C
Manual operation functions	manual setpoint setting (MAN) and frost protection (OFF) modes available
Holiday mode	yes
Optimisation	yes
Additional description	• LCD backlighting • automatic summer/winter time change • user program stored in non-volatile memory • factory pre-set RF link between the room unit and the relay box • installer set-up mode

7-day program

Default time display format	Party timer	Day off function	Product literature language	Display	Type
24 h	•	•	NL, F	Dutch/French	**CMT927A1015**
24 h	•	•	F	French	**CMT927A1023**
24 h	•	•	E	Spanish	**CMT927A1031**
AM/PM	•	•	UK	English	**CMT927A1049**
24 h	•	•	I	Italian	**CMT927A1056**
24 h	•	•	D, HU, PO	German/Hungarian/Portugese	**CMT927A1064**
24 h	•	•	CZ, SK, PL	Czech/Slovak/Polish	**CMT927A1072**

1-day program

Default time display format	Party timer	Day off function	Product literature language	Display	Type
24 h	—	—	NL, F	Dutch/French	**CMT921A1018**
24 h	—	—	F	French	**CMT921A1026**
AM/PM	—	—	UK	English	**CMT921A1042**

HC60NG Relay box

Description	Additional Product Type
Relay box (1-off) with English and German literature	**R6660D1009**
Relay box (1-off) with Dutch and French literature	**R6660D1017**
Relay box (1-off) with French literature	**R6660D1025**
Relay box (1-off) with Spanish literature	**R6660D1033**

| Relay box (1-off) with UK literature | R6660D1041 |
| Relay box (1-off) with Italian literature | R6660D1058 |

CM920 Room unit	
Description	**Additional Product Type**
7-day Room unit spare (Belgian version)	CMS927B1015
7-day Room unit spare (French version)	CMS927B1023
7-day Room unit spare (Spanish version)	CMS927B1031
7-day Room unit spare (UK/English version)	CMS927B1049
7-day Room unit spare (Italian version)	CMS927B1056
7-day Room unit spare (German/Hungarian version)	CMS927B1064
7-day Room unit spare (Cz, Sk, Pol version)	CMS927B1072
7-day Room unit spare (Belgian version)	CMS921B1018
7-day Room unit spare (French version)	CMS921B1026
7-day Room unit spare (UK version)	CMS921B1042

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