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Chronotherm with comprehensive feature set and slim modern design CM707, CM702, CM701



The CM700 (CM707, CM702 or CM701) is a modern programmable room thermostat based on Honeywell's proven CM20 programming philosophy. To further improve the ease of use and assist installation, this product includes a large LCD display and an 'OK' button.

Used for general purpose control of boilers, zone valves, circulation pumps, thermal actuators, electric heaters, heat pumps etc. in heating systems.

Power source	battery powered, 2 x 1,5 V AA Alkaline cells supplied
Battery life	2 years typical
Switch function/capacity	SPDT, 24..230 V, 50..60 Hz, 0,5..5 A resistive, 0,5..2 A inductive
Terminal max. wire size	2,5 mm ²
Temp. setpoint range	5 ... 35 °C
Temperature control accuracy	0,5 °C
Control functions	Proportional + Integral (PI) temperature control
Time setting resolution	time of day - 1 minute, program - 10 minute steps
Heating /Cooling application	Heating only
Manual operation functions	manual setpoint setting (MAN) and frost protection (OFF) modes available
Housing (HxWxD)	88,5 mm 133 mm 26 mm
Additional description	<ul style="list-style-type: none"> • user program stored in non-volatile memory • installers set-up mode

7-day program

Default time display format	Holiday mode	Temperature setpoints per day	Product literature language	Type
24 h	•	4	I, PO, E, F, D, NL	CMT707A1003
24 h	•	4	CZ, PL, SK, HU, RO, RU	CMT707A1011
AM/PM	•	4	UK	CMT707A1029
24 h	•	6	UK, GR, TU, CR, SL	CMT707A1037

1+1-day program

Default time display format	Holiday mode	Temperature setpoints per day	Product literature language	Type
24 h	—	4	I, PO, E, F, D, NL	CMT702A1004
24 h	—	6	I, PO, E, F, D, NL	CMT702A1012

1-day program

Default time display format	Holiday mode	Temperature setpoints per day	Product literature language	Type
24 h	—	4	I, PO, E, F, D, NL	CMT701A1006
AM/PM	—	4	UK	CMT701A1014

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