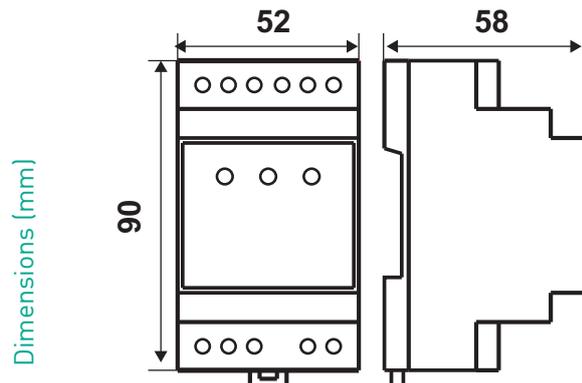


CH170D

Radio receiver for Intellicomfort CH150RF

CH170D modular actuator for the remote control via radio waves of the heating installations, air-conditioning and/or humidification systems.

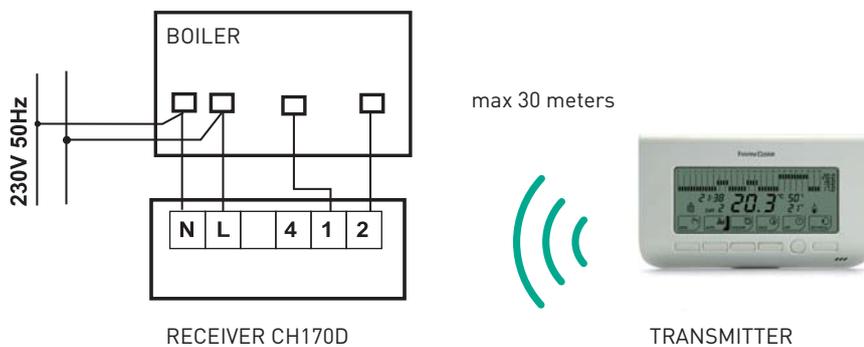


Dimensions (mm)

	Mounting	Remote relay power supply	Contacts rating	Adjustable room temperature	Protection degree
CH170D	DIN rail	230Vac 50Hz	5(3)A 250Vac	45 °C	IP40 (back panel)

ELECTRICAL CHARACTERISTICS

Power supply: 230Vac 50Hz.
Voltage-free switching contacts.
Contacts rating: 5(3)A 250Vac.



HOMOLOGATION AND STANDARDS

Complies with EN60730-1 standards.

In conformity with R&TTE EN300 220-3, EN 301 489-03 directives.



INSTALLATION

3-module DIN-rail mounting (1 module = 17,5mm).

OPERATION

Transmitter: included in CH150RF programmable thermostat.

“ Manual” mode operation by means of the front key.

Radio signal capacity 30 m.

The transmitter included in the CH150RF communicates via radio the signal to the receiver.

The receiver is used to switch ON or OFF the burner, the pump and/or the humidifier/dehumidifier, keeping the room temperature and/or humidity programmed by the programmable thermostat.

AUTOMATIC/MANUAL MODE CONTACT STATUS



CHARACTERISTICS

Radio signal 868,350 MHz < 15mW with signal reception range of 30 m.

Safety code: 65536 different combinations.