

E11M

To control a central heating system mixing valve actuator and circulation pump.



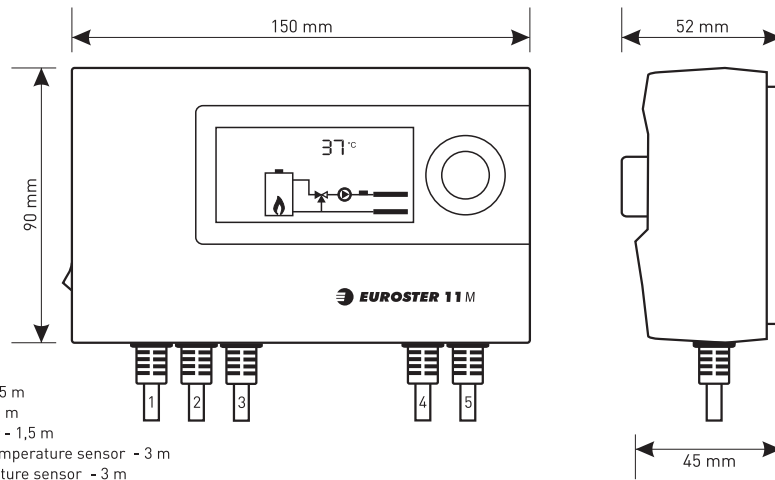
- CH supply or return water temperature preset
- heat source temperature control
- temperature alarm threshold in the system controlled (floor heating)
- cooperation with a room thermostat
- transformer to increase safety
- dial to conveniently preset the temperature
- pump / valve operation testing function
- corrected temperature readings
- Anty Stop function preventing idle pump rotor and valve seizing

Device controlled	mixing valve actuator, CH pump
Power supply	230 V 50 Hz
Rated output load	3 A 230 V 50 Hz
Rated power consumption	1,6 W
Temperature measurement range	0°C...+110°C
Temperature control range	+20°C...+70°C or +10°C...+70°C (CH temperature control mode)
Temperature control accuracy	1°C
Temperature control hysteresis	2...10°C
Status visualization	backlit LCD
Operating temperature range	+5°C...+40°C
Storage temperature range	0°C...+65°C
IP rating	IP 40
Colour	black
Mount method	wall-mounted, wall plugs
Weight (controller with cables)	0,76 kg
Certificates/standards	complies with the EMC and LVD Directives
Warranty period	2 years
Dimensions (W/H/D) mm	150/90/52
Wyposażenie sterownika	Euroster 11M controller, wall plugs, instructions, mounting template, sensor bands



EUROSTER 11M

CONTROLLER

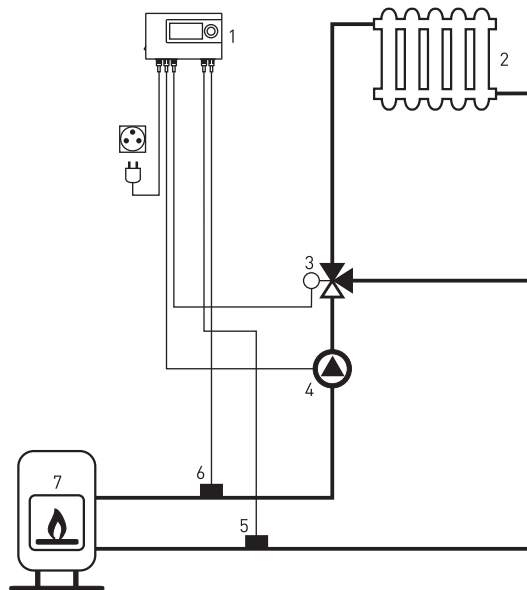


Cable length:

1. Controller power - 1,5 m
2. CH pump power - 1,5 m
3. Mixing valve actuator - 1,5 m
4. Controlled system temperature sensor - 3 m
5. Heat source temperature sensor - 3 m

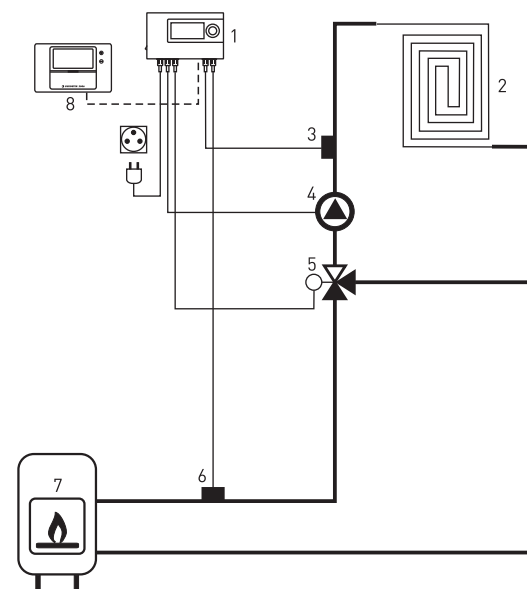
The simplified diagrams presented do not contain all of the elements necessary to correctly install the device. Do not immerse temperature sensors in liquids or install any in a chimney flue gas exit.

RETURN WATER TEMPERATURE CONTROL



1. Euroster 11M controller
2. Heat radiator
3. Mixing valve with actuator
4. CH pump
5. Return water temperature sensor
6. Heat source temperature sensor
7. CH boiler

FLOOR HEATING SYSTEM TEMPERATURE CONTROL



1. Euroster 11M controller
2. Floor CH system
3. CH temperature sensor
4. CH pump
5. Mixing valve with actuator
6. Heat source temperature sensor
7. CH boiler
8. Room thermostat (option)