

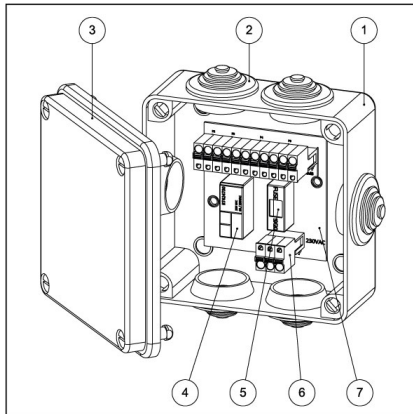


SET POINT REGULATING UNIT

949CEF Wiring case for pump connection

INSTRUCTIONS

The circulator logic allows you to control the switching on and off of the circulator installed on the regulation unit and the closing and opening of a clean contact for starting the boiler, by means of two analogue inputs: TERM AMB (ambient thermostat) and TERM SIC (safety thermostat).

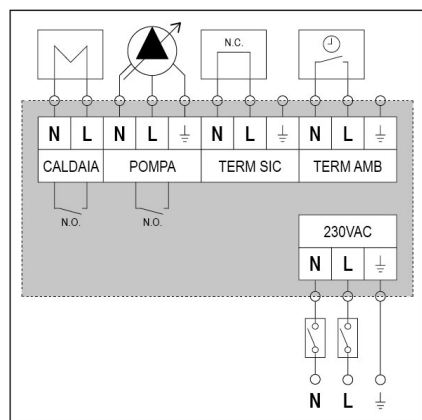


1. Plastic box
2. Rubber clamp
3. Cover
4. Relay
5. Fuse
6. Quick fit connector
7. PBC

If necessary, the fuse can be replaced with one of the same characteristics (2 A, 250 V, Ø5 x 20 mm).

The circulator logic is built according to the rule of art and in compliance with the directives and laws of the member states of the European Community.

- Electromagnetic Compatibility Standard 89/336/EEC.
- Product electrical safety regulation 2006/95/EEC.



Operating logic (0 = contact open, 1 = contact closed):

TERM AMB	TERM SIC	PUMP	BOILER
0	0	OFF	OFF
0	1	OFF	OFF
1	0	OFF	OFF
1	1	ON	ON



SET POINT REGULATING UNIT

230VAC	Input	230 V AC power supply
TERM AMB	Input	Clean contact for consent from room thermostat or from auxiliary contacts of the electrothermal actuators.
TERM SIC	Input	Clean contact for consent from safety thermostat
POMPA	Output	Circulator power supply
CALDAIA	Output	Normally open clean contact for boiler consent