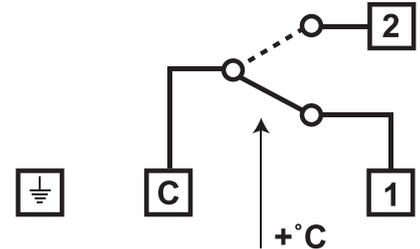


OPERATING INSTRUCTIONS

for the **COMPUTHERM WPR-90GC** capillary tube/boiler thermostat with immersion sleeve

By means of a pipe sleeve immersed into the pipeline/boiler, the probe located at the end of the capillary tube of the thermostat directly detects the temperature of the material stagnating or flowing in the pipe/boiler and, in response to a temperature change, it provides a potential-free electrical closing/opening contact at the adjusted temperature. At a temperature below the adjusted value the output terminals **C** and **1** are closed while the output terminals **C** and **2** are open. At a temperature above the adjusted value the output terminals **C** and **1** are open while the output terminals **C** and **2** are closed.



Attention! The device must be installed and connected by a qualified professional. It must be connected using wires with heatproof insulation (e.g. silicone rubber). The thermostat is not double insulated, therefore the protective earth connection must be connected.

Warning! Modifying the thermostat can cause electric shock or product failure.

The **COMPUTHERM WPR-90GC** capillary tube/boiler thermostat complies with the requirements of standards EU EMC 2014/30/EU; LVD 2014/35/EU and RoHS 2011/65/EU

TECHNICAL DATA:

| | |
|---|---|
| Adjustable temperature range: | 0 to 90 °C |
| Switching sensitivity: | ±2.5 °C |
| Switchable voltage: | 250 V AC, 50 Hz, 16 A (4 A inductive load) |
| Connection dimensions of the sleeve pipe: | G=1/2"; Ø8x80 mm |
| Length of the capillary tube: | 1 m |
| Electric shock protection class: | IP 40 |
| Max. operating temperature: | 80 °C (110 °C for the probe) |
| Storage temperature: | -20 °C ... +60 °C |
| Country of origin: | China |

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