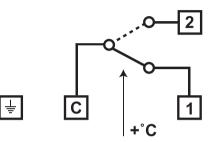
## OPERATING INSTRUCTIONS for the **COMPUTHERM WPR-90GE** tube/boiler thermostat with immersion sleeve

With the help of a pipe sleeve immersed in a pipeline/boiler, the probe 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 **1** are open while the output terminals **1** are open while the output terminals **1** are open



<u>Attention!</u> 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-90GE** 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: Switching sensitivity: Switchable voltage: Loadability: Connection dimensions of the sleeve pipe: Electric shock protection class: Max. operating temperature: Storage temperature: Country of origin:

0 to 90 °C ±2.5 °C 250 V AC, 50 Hz, 16 A (4 A inductive load) G=1/2"; Ø8x100 mm IP 40 80 °C (110 °C for the probe) -20 °C ... +60 °C China Copyright © 2018 Quantrax Kft. All rights reserved. Manufacturer: QUANTRAX Kft.

Fülemüle u. 34., Szeged, H-6726, Hungary Tel: +36 62 424 133 • Fax: +36 62 424 672 Email: iroda@quantrax.hu www.quantrax.hu www.computherm-hungary.hu

