



“RED” CONFORMITY DECLARATION

Model
T-MEC 2 Wi-Fi

THERMOWATT S.p.A. - declares, under its own responsibility, that the above mentioned Temperature-sensitive control devices have been built in a workmanlike and in full conformity with the relevant requirements of the following European directive:

- **2014/53/EU Radio Equipment Directive (RED)**

Such conformity implies a thoroughly compliance with the following European harmonized standards, project of European norms, national or international norms:

T-MEC 2 Wi-Fi
<ul style="list-style-type: none">• EN 60730-1:2016 + A1:2019 +A2:2022 Automatic electrical controls - General requirements• EN IEC 60730-2-9 + A1:2019 + A2:2020 Automatic electrical controls - Part 2-9: Particular requirements for temperature sensing controls• EN 18031-1:2024 Common security requirements for radio equipment -Part 1: Internet connected radio equipment• ETSI EN 301 489-17 V3.3.1 (2024-09) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband and Wideband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility• ETSI EN 301 489-1 V2.2.3 (2019-03) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility• EN 62311:2008 Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)• ETSI EN 300 328 V2.2.2 (2019-07) Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum

The relevant documentation of approval and the technical “Dossier” is held by the “THERMOWATT” S.p.A. – Via San Giovanni Battista 21 - Arcevia (AN) – Italia.

The notified body IMQ S.p.A. (identification number 0051) carried out the evaluation of the technical project according to the Directive 2014/53/EU and issued the EU type examination certificate No. 0051-RED-0163

Arcevia, May 2026

Marco Bramucci
Quality Assurance
