EU DECLARATION OF CONFORMITY (DoC)

Name and address of the manufacturer:

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This declaration of conformity is issued under the sole responsibility of the manufacturer:

Ebimicro

Object of the declaration:

CDT-A

(CO_2, Temperature & Humidity Controller / Transmitter)

The product is in conformity with the following directives:

Low Voltage Directive (LVD)

Directive 2014/35/EU

Electromagnetic Compatibility (EMC) Directive

Directive 2014/30/EU

Radio Equipment Directive (RED)

Directive 2014/53/EU

RoHS Directive

Directive 2011/65/EU

Applicable harmonized standards:

EMC

- EN 61326-1:2013
- EN 55032:2015/A11:2020
- EN 55035:2017/A11:2020

Safety (LVD)

- EN 61010-1:2010/A1:2019

Radio (RED – Wi-Fi models only)

- EN 300 328 V2.2.2
- EN 301 489-1 V2.2.3
- EN 301 489-17 V3.2.4

RoHS

- EN IEC 63000:2018

Signed by or for manufacturer:

Ghaderi Amirabad Ebrahim, CEO

15.06.2026

Temse

ANNEX A | REGULATORY SCOPE

Integral explanatory annex to the CDT-A EU Declaration of Conformity

1 | Product variants and application

CDT-A-MB: RS-485 / Modbus RTU version without an integrated Wi-Fi radio.

CDT-A-WF and CDT-A-MBWF: Wi-Fi versions incorporating the ESP32-C6-WROOM-1 radio module.

The applicable EU requirements are determined by the functions and configuration of each model.

2 | Radio Equipment Directive (RED)

Directive 2014/53/EU applies to the Wi-Fi-equipped CDT-A-WF and CDT-A-MBWF variants.

The RED covers radio spectrum, electromagnetic compatibility and safety. Applicable cybersecurity requirements under Article 3(3), as activated by Delegated Regulation (EU) 2022/30, apply from 1 August 2025.

The manufacturer assesses the complete equipment, including radio integration, antenna, firmware and network-facing functionality. Documentation for the ESP32-C6-WROOM-1 supports this assessment but does not replace it.

3 | Cyber Resilience Act (CRA)

Regulation (EU) 2024/2847 establishes horizontal cybersecurity requirements for products with digital elements, including relevant connected CDT-A configurations.

Its vulnerability and severe-incident reporting provisions apply from 11 September 2026; the main product requirements generally apply from 11 December 2027, subject to the Regulation's transitional provisions.

The CRA is separate from RED. Its applicability and the associated conformity-assessment obligations are determined according to the applicable dates and product characteristics.

4 | Relationship to this declaration

This annex explains the regulatory scope of the CDT-A family and forms part of the accompanying declaration documentation.

The directives and harmonised standards identified on pages 1-2 remain those stated in the declaration. This annex does not itself constitute an additional declaration of conformity with the CRA or evidence of completion of any RED cybersecurity assessment.

Read together with the product-specific technical documentation and applicable conformity evidence.