

DECLARATION OF CONFORMITY (DoC)

We, manufacturer of the product **Elov & Becker SRL** Boulevard d'Avroy 292, 4000 Liège, Belgium www.eloybecker.com



declare under our sole responsibility for the product(s):

Product name(s): **GONEO Smart Cable**

Product part number(s): D2E-A10B-A

The product is compliant with the following relevant Union harmonization legislation and methodologies:

• Directive 2014/30/EU: Electromagnetic Compatibility Directive.

• Directive 2014/35/EU: Low Voltage Directive.

• Directive 2011/65/EU: Restriction of Hazardous Substances (RoHS) Directive.

- Directive 2014/53/EU: Radio Equipment Directive (RED).
- Regulation (EC) No 1907/2006: Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH).

• EN/IEC 63000:2018:

Technical Documentation for the Assessment of Electrical and Electronic Products regarding the Restriction of Hazardous Substances.

• EN/IEC 61851-21-2:2018:

Electric Vehicle Requirements for Conductive Connection to an AC/DC Supply - Electromagnetic Compatibility Requirements for Off-Board Electric Vehicle Charging Systems.

• EN/IEC 61851-1:2019:

Electric Vehicle Conductive Charging System - Part 1: General Requirements.

Specification for Radio Disturbance and Immunity Measuring Apparatus and Methods -Part 2-1: Methods of Measurement of Disturbances and Immunity – Conducted Disturbance Measurements.

• EN/IEC 55016-2-3:

Specification for Radio Disturbance and Immunity Measuring Apparatus and Methods -Part 2-3: Methods of Measurement of Disturbances and Immunity -Radiated Disturbance Measurements.

• EN/IEC 62196-1/2:

Pertains to plugs, socket-outlets, vehicle connectors, and vehicle inlets for conductive charging of electric vehicles.

• EN/IEC 62752:2024:

Specifies the requirements and tests for Mode 2 electric vehicle charging cables, which are designed for domestic or similar use. It covers safety aspects, performance, and environmental conditions.

• EN/IEC 62955:2018:

Addresses the performance requirements and testing methods for electric vehicle supply equipment (EVSE) for conductive charging, specifically focusing on the interoperability and safety of the equipment.

Place and date of issue of this DoC

Signed for and of behalf of the manufacturer

Liège, Belgium February 2, 2025

Alain De Cat, Managing Director