



DECLARATION OF CONFORMITY

(No: V2L02062026)

The manufacturer Inštitut Metron, located at Podnart 33, 4244 Podnart, SLOVENIA (E.U.), herewith declares on our own responsibility that the following product **“VEHICLE-TO-LOAD ADAPTER/CONNECTOR”**

Brand: **METRON**

Model: **V2L-XX-YY** Example: V2L-DE-32 (Type 2 to domestic socket outlet, 1-phase, 230 V, 50-60 Hz, 1 x 32 A max.)

where “XX” may be any alphanumeric characters representing electric vehicle brand the adapter/connector is supposed to be used with, “YY” may be any alphanumeric character representing domestic socket outlet typer, special factory version or any possible future product differentiations which do not have an impact on general technical specifications and safety.

are in compliance with Essential Requirements of the following European Directives:

Low Voltage Directive: 2014/35/EU

RoHS Directive: 2011/65/EU

EMC Directive: 2014/30/EU

and the following norms/standards:

ISO 5474-2:2024	Electrically propelled road vehicles — Functional and safety requirements for power transfer between vehicle and external electric circuit Part 2: AC power transfer
EN IEC 61851-1:2019 (Clause 10)	Electric vehicle conductive charging system – Part 1: General requirements
EN IEC 61851-21-2:2021	Electric vehicle conductive charging system - Part 21-2: Electric vehicle requirements for conductive connection to an AC/DC supply - EMC requirements for off board electric vehicle charging systems
EN 62196-2:2022 (Clause 26)	Plugs, socket-outlets, vehicle connectors and vehicle inlets — Conductive charging of electric vehicles Part 2: Dimensional compatibility and interchangeability requirements for a.c. pin and contact-tube accessories
IEC TS 63638 Ed.1 (69/1074/CD):	Electric vehicle conductive charging system - AC Vehicle-To-Load device and interface to the electric vehicle

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

Podnart, 2. June 2026

place and date of issue

Andrej Pečjak

Executive Director / stamp and signature