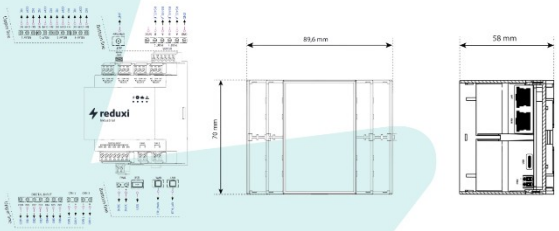
CE

EU DECLARATION OF CONFORMITY

In accordance with Decision No 768/2008/EC, Annex III, Module A

1.	**Product identification**	Product name: REDUXI Type / Model: REDUXI Industrial v2.0 Trade mark: REDUXI Batch / Serial No.: All S/N EAN / Product code: 9120139630310
2.	**Manufacturer**	**Reduxi Adria d.o.o.** Šaleška cesta 2a, 3320 Velenje, Slovenia VAT: SI51315831 | Reg. No.: 6930808000 www.reduxi.eu
3.	**Sole responsibility**	This declaration of conformity is issued under the sole responsibility of the manufacturer.
4.	**Subject of declaration**	REDUXI Industrial v2.0 — an IoT-enabled industrial controller with integrated WiFi (2.4 GHz, IEEE 802.11 b/g/n) and LTE (Cat-1/Cat-M1) radio modules, designed for industrial energy monitoring and power-quality management applications. 

		reduxi AI Electricity Control **REDUXI INDUSTRIAL CONTROLLER TECHNICAL DATA** REDUXI INDUSTRIAL Housing: Compact plastic housing, DIN rail IEC/EN 60715 TH35 attachment. Dimensions: 90 x 72 x 60 mm (4 DIN) Ingress Protection: <IP20 Weight: 230g **POWER SUPPLY** Supply voltage: 24 V DC Average power consumption: 300 mA **CONNECTIVITY** Ethernet: 1 Gbps LAN + 1 Gbps WAN (RJ45) Mobile: LTE With External Antenna Connector WiFi: With Intenal Antenna RS485: 2x Relay Ports: 4x Digital Input Port: 6x CAN: 1x (2x CAN version also available) M-Bus: 1x M-Bus Master (none on 2x CAN version) **OTHER** Operating temperature range: From -25°C to +85°C Storage temperature range: From -25°C to +85°C Relative humidity during operation: < 95% (non-condensing)  Reduxi FlexCo, Europaplatz 2, 1150 Vienna, Austria | sales@reduxi.eu | www.reduxi.eu
5.	**Applicable European Union harmonisation legislation**	• Low Voltage Directive (LVD) 2014/35/EU • Electromagnetic Compatibility Directive (EMC) 2014/30/EU • Radio Equipment Directive (RED) 2014/53/EU • Restriction of Hazardous Substances Directive (RoHS) 2011/65/EU • REACH Regulation (EC) No 1907/2006 • Waste Electrical and Electronic Equipment Directive (WEEE) 2012/19/EU • Packaging and Packaging Waste Regulation (PPWR) (EU) 2025/40
6.	**Harmonised standards and technical specifications**	*See table below.*
7.	**Notified body involvement**	Not applicable. Conformity is declared on the basis of the internal production control procedure (Module A) using harmonised standards that provide a presumption of conformity. No notified body was involved. Additionally testing was conducted by accredited laboratory.
8.	**Additional information**	Technical documentation is held at the address of the manufacturer and is made available to market surveillance authorities upon request.

Harmonised Standards — Item 6

Directive / Regulation	Harmonised Standard(s)
LVD 2014/35/EU	EN IEC 62368-1:2024+A11:2024
EMC 2014/30/EU	EN IEC 61000-6-2:2019, EN IEC 61000-6-4:2019
RED 2014/53/EU — Art. 3(1)(a) Safety	EN IEC 62368-1:2024+A11:2024, EN IEC 62311:2020
RED 2014/53/EU — Art. 3(1)(b) EMC	EN 301 489-1 V2.2.3, EN 301 489-3 V2.3.2, EN 301 489-17 V3.3.1 (WiFi), EN 301 489-52 V1.3.1 (LTE)
RED 2014/53/EU — Art. 3(2) Radio spectrum	EN 300 328 V2.2.2 (WiFi 2.4 GHz), EN 301 908-1 V15.1.1 (LTE)
RED 2014/53/EU — Art. 3(3)(d) Network protection	EN 18031-1:2024
RED 2014/53/EU — Art. 3(3)(e) Personal data protection	EN 18031-2:2024
RoHS 2011/65/EU	EN IEC 63000:2018
REACH (EC) No 1907/2006	The product qualifies as an article under REACH and does not contain substances of very high concern (SVHC) above 0.1% w/w, nor substances intended to be released under normal or reasonably foreseeable conditions of use.

Radio Frequency Parameters (RED Art. 10(2))

Radio interface	Frequency band	Max. transmit power
WiFi 802.11 b/g/n	2400–2483.5 MHz	≤ 20 dBm (EIRP)
LTE Cat-1 / Cat-M1	EU bands (B1, B3, B7, B8, B20, B28)	≤ 23 dBm

Signed for and on behalf of the manufacturer

Place and date of issue:
Velenje,

Document No.: REDUXI-DoC-IND-v2.0
Revision: 3.0 | Date: 13.10.2026

Aleš Nastran
Chief Executive Officer
Reduxi Adria d.o.o.



Digitally signed by Aleš Nastran
Date: 2026.10.13 13:22:40 +02'00'

Signature