

# EU DECLARATION OF CONFORMITY

ELSYS-DOC-LORA-EU  
Revision: 6  
Date of issue: 2026-05-04

This EU Declaration of Conformity is issued under the sole responsibility of the manufacturer:  
ElektronikSystem i Umeå AB, Tvistevägen 48, 90736 Umeå, SWEDEN

The object of the declaration described below is in conformity with the relevant Union harmonisation legislation:

Directive 2014/53/EU — Radio Equipment Directive (RED)

Directive 2011/65/EU, as amended by Directive (EU) 2015/863 — Restriction of Hazardous Substances (RoHS)

## Type of product

Short Range Device (SRD) radio equipment for low-power wireless sensor communication using LoRaWAN.

## Product model(s)

ERS series LoRa, ERS Display series LoRa, ERS Eco series LoRa, EMS series LoRa, ELT series LoRa

## Brand name

ELSYS

## Applied harmonised standards

Requirement	Applied harmonised standards
RED Article 3(1)(a) — Safety / health	EN 62368-1:2014 + AC:2015 + A11:2017 + AC:2017 EN IEC 62311:2020
RED Article 3(1)(b) — EMC	ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-52 V1.3.1
RED Article 3(2) — Radio spectrum	ETSI EN 300 220-2 V3.1.1
RoHS	EN IEC 63000:2018

WEEE: The products are marked and handled in accordance with Directive 2012/19/EU, where applicable.

Signed for and on behalf of ElektronikSystem i Umeå AB:

Umeå, 2026-05-04  
Peter Björk  
CEO

