EU Declaration of Conformity (DoC)

We/Noi

Company name/Azienda: Postal address/Indirizzo:

Postcode and City/CAP e città: Telephone number/Telefono:

E-Mail address:

ISOIL Industria spa via f.lli Gracchi, 27

20092 Cinisello Balsamo (MI) - Italy

+39-02-660271 sales@isoil.it

declare that the DoC is issued under our sole responsibility and belongs to the following product lines/ dichiariamo che la presente dichiarazione di conformità è emessa sotto la nostra responsabilità relativamente alle seguenti linee di prodotti:

Product lines:

ISOFLUX™

Object of the declaration/Oggetto della dichiarazione:

Isoflux product line, ultrasonic heat meter model: Linea Isoflux, contabilizzatore di calore ultrasonoro:

IFX-M4-04

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation/ L'oggetto della dichiarazione sopra descritto è conforme alle seguenti direttive europee:

Directive 2014/32/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws 2014/32/EU

of the member states relating to the making available on the market of measuring instruments
Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws 2014/30/EU

of the Member States relating to electromagnetic compatibility
Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws 2014/35/EU

of the Member States relating to the making available on the market of electrical equipment designed for use within certain

Directive 2014/53/EU of the European Parliament and of the Council of 16 april 2014 on the harmonisation of the laws of 2014/53/EU

the member states relating to the making available on the market of radio equipment and repealing directive 1999/5/EC

The following harmonised standards and technical specifications have been applied Norme armonizzate dalle sopra indicate direttive europee:

LST EN 1434 (2007) Heat meters

WELMEC 7.2 Software quide (Issue 5)

Electromagnetic compatibility (EMC) Part 4-2: Testing and measurement techniques _Electrostatic discharge immunity LST EN 61000-4-2

LST EN 61000-4-3 Electromagnetic compatibility (EMC) -- Part 4-3: Testing and measurement techniques - Radiated, radio-frequency,

electromagnetic field immunity test

LST EN 61000-4-4 Electromagnetic compatibility (EMC) Part 4-4: Testing and measurement techniques - Electrical fast transient/burst

immunity test

Electromagnetic compatibility (EMC) -- Part 4-5: Testing and measurement techniques Surge immunity test LST EN 61000-4-5

LST EN 61000-4-6 Electromagnetic compatibility (EMC) -- Part 4-6: Testing and measurement techniques - Immunity to conducted

disturbances, induced by radio-frequency fields

LST EN 61000-4-8 Electromagnetic compatibility (EMC) -- Part 4-8: Testing and measurement techniques - Power frequency magnetic

field immunity test

LST EN 61000-4-11 Electromagnetic compatibility (EMC) -- Part 4-1 1: Testing and measurement techniques - Voltage dips, short

interruptions and voltage variations immunity tests

LST EN 55022 Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement

LST EN 61010-1 Safety requirements for electrical equipment for measurement, control, and laboratory use -- Part 1: General

requirements

Electromagnetic compatibility and Radio spectrum Matters (ERM), Short Range Devices (SRD), EN 300 220-2

Radio equipment to be used in the 25 MHz to 1 000 MHz frequency range with power levels ranging up to 500 mW, V2.4.1:2012

Notified body/Organismo **Notificato:**

Notified body number/Numero **Organismo Notificato:**

LEI Lietuvos Energetikos

1621

Institutas

Signed for and on behalf of/Firmato in nome e per conto di:

24-01-2017



Notified body certificate reference number/Certificato emesso dall'Organismo Notificato:

LEI-12-MR-053.16

Dr. R. Guazzoni (Legal representative)