

# 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  
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20092 Cinisello Balsamo (MI) - Italy  
+39-02-660271  
[sales@isoil.it](mailto: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-M4-03

**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:**

2014/32/EU	Directive 2014/32/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the member states relating to the making available on the market of measuring instruments
2014/30/EU	Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility
2014/35/EU	Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits
2014/53/EU	Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of 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:**

I-ST EN 1434 (2007)	Heat meters
WELMEC 7.2	Software guide (Issue 5)
I-ST EN 61000-4-2	Electromagnetic compatibility (EMC) Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test
LST EN 61000-4-3	Electromagnetic compatibility (EMC) -- Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test
I-ST EN 61000-4-4	Electromagnetic compatibility (EMC) -- Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test
LST EN 61000-4-5	Electromagnetic compatibility (EMC) -- Part 4-5: Testing and measurement techniques - Surge immunity test
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 61000-4-1 1	Electromagnetic compatibility (EMC) -- Part 4-1 1: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests
I-ST 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
EN 300 220-2 V2.4.1 :2012	Electromagnetic compatibility and Radio spectrum Matters (ERM), Short Range Devices (SRD), Radio equipment to be used in the 25 MHz to 1 000 MHz frequency range with power levels ranging up to 500 mW,

**Notified body/Organismo  
Notificato:**

LEI Lietuvos Energetikos  
Institutas

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

1621

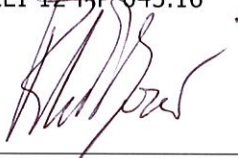
**Notified body certificate reference  
number/Certificato emesso  
dall'Organismo Notificato:**

LEI-12-MP-045.16

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

24-01-2017

**ISOIL**  
INDUSTRIA

  
Dr. R. Guazzoni  
(Legal representative)