

EC Declaration of Conformity

No. CE T450 002 / 11.21



Product description: Ultrasonic heat meter
ULTRAHEAT®T450 (UH40...)
Manufacturer: Landis+Gyr GmbH, Humboldtstraße 64, 90459
Nuremberg, Germany

Landis+Gyr GmbH takes sole responsibility for the issue of this declaration of conformity. It declares herewith that the above named product meets the requirements of the following directives and laws:

Standard	Reference	First edition	Last revised
2011/65/EU	(RoHS)	OJ L 174 01/07/2011	OJ L 133 20/04/2021
2014/30/EU	(EMC)	OJ L 96 29/03/2014	OJ L 212 22/08/2018
2014/32/EU	(MID)	OJ L 96 29/03/2014	OJ L 3 27/01/2015
2014/53/EU	(RED)	OJ L 153 22/05/2014	OJ L 212 22/08/2018

These applicable harmonised standards and normative documents were taken as a basis:

Standard	Last revised	Directive	Reference	Standard	Last revised	Directive	Reference
EN IEC 63000	2018	RoHS	OJ L 155 18/05/2020	EN 301 489-1 V2.1.1	2017	RED	
EN 1434-1	2007	MID	OJ C 218 24/07/2012	EN 301 489-3 V2.1.1	2019	RED	
EN 1434-2 + AC	2007/2007	MID	OJ C 218 24/07/2012	EN 300 220-1 V3.1.1	2017	RED	
EN 1434-4 + AC	2007/2007	MID	OJ C 218 24/07/2012	EN 300 220-2 V3.1.1	2017	RED	OJ C 076 10/03/2017
EN 1434-5	2007	MID	OJ C 218 24/07/2012	EN 61000-6-3	2007/2011/2012	EMC	OJ C 173 13/05/2016
EN 1434-1 + A1	2015/2018	MID		EN 62368-1 + AC	2014/2015	RED	OJ C 249 08/07/2016
EN 1434-2 + A1	2015/2018	MID					
EN 1434-3	2015	MID					
EN 1434-4 + A1	2015/2018	MID					
EN 1434-5 + A1	2015/2019	MID					
OIML R 75-1	2002	MID	OJ C 269 04/11/2006				
OIML R 75-2	2002	MID	OJ C 269 04/11/2006				
WELMEC 7.2	2015	MID					

Standards related to RED are only applicable when equipped with corresponding radio modules.

The notified authority (PTB, 0102) has tested the technical design and certified that it meets the MID requirements applicable for the device and has issued the following certificate: DE-19-MI004-PTB034 and DE-19-MI004-PTB035

The notified authority (PTB, 0102) has evaluated the quality assurance system and recognises it in: DE-M-AQ-PTB006

Brunner,
Managing Director
Name, Function

Signature

Sturek,
Head R&D
Name, Function

Nuremberg, 12.11.2021

Signature

This declaration certifies conformity with the stated directives and standards, it does not however constitute a commitment to any specific properties!
The safety instructions included in the product documentation must be followed!