



EC Declaration of Conformity

This declaration of conformity is issued under the sole responsibility of the manufacturer,
Leesys – Leipzig Electronic Systems GmbH, Hertzstraße 2, D-04329 Leipzig, Germany.

The object(s) of the declaration, described below:

Product name or Material number	Description
HM-LES900	Wireless heat detector

is (are) in conformity with the relevant Community harmonisation legislation:

Reference number	Title
2014/35/EU	Low Voltage Directive (LVD)
2014/53/EU	Radio Equipment Directive (RED)
2014/30/EU	Electromagnetic Compatibility (EMC)
2011/65/EU	Restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS)
1907/2006	Registration, evaluation, authorisation and restriction of chemicals (REACH)

The following relevant harmonised standards and other technical specifications have been applied:

Standard name + version (date)	Standard name + version (date)
ETSI EN 301 489-1 V2.2.0, Version 2017-03	EN 62368-1:2014/AC:2015/A11:2017
ETSI EN 301 489-3 V2.1.1, Version 2017-03	EN 54-5:2001+A1:2002 § 5.2, 5.4 & 6.2
ETSI EN 300 220-1 V3.1.1, Version 2017-02	EN 61000-6-3:2007 + A1:2011
ETSI EN 300 220-3-1 V2.1.1, Version 2016-12	EN 50130-4:2011
IEC 62368-1:2014 (2. Edition) and Cor.1:2015	

Year in which CE marking was first affixed: 2018

Signed for and on behalf of Leesys GmbH:

Leipzig, 26.11.2020

Dr. Arnd Karden
CEO

Dr. Holger Pastillé
Director R&D

Annex to EC Declaration of Conformity

LVD

Test report / Certificate / Expert opinion	Author	Date
1-4610-17-01-02	CTC advanced	23.02.2018

EMC

Test report / Certificate / Expert opinion	Author	Date
1-4610_17-01-03	CTC advanced	03.05.2018
SZEM170800869101	SGS	22.08.2017

RED

Test report / Certificate / Expert opinion	Author	Date
1-4610/17-01-04	CTC advanced	27.10.2017

RoHS & REACH

Test report / Certificate / Expert opinion	Author	Date
RoHS Konfirmitätserklärung_2017_neu	Afriso	17.07.2017
REACH_Konfirmität_2016	Afriso	03.02.2016
REACH / RoHS Konfirmität	Leesys	2018

Ecodesign

Test report / Certificate / Expert opinion	Author	Date

Miscellaneous

Test report / Certificate / Expert opinion	Author	Date
Declaration of Conformity	Cavius	23.11.2020
Expert Opinion Heat Detector LES900	Leesys	24.09.2020