



This declaration is issued under the sole responsibility of the manufacturer INFICON. The object of the declaration is to certify that this equipment, designed and manufactured by:

INFICON Inc. Two Technology Place East Syracuse, NY 13057 USA

is in conformity with the relevant Community harmonization legislation. It has been constructed in accordance with good engineering practice in safety matters in force in the Community and does not endanger the safety of persons, domestic animals or property when properly installed and maintained and used in applications for which it was made.

Equipment Description: D-TEK® Pro Refrigerant Leak Detector

Model Number: 508-202-Gxx/CNxx Refrigerant Leak Detector

(Applicable to all Group numbers)

Applicable Directives:

2014/53/EU Radio Equipment Directive

2014/30/EU General EMC

2014/35/EU Low Voltage Directive (LVD)

2011/65/EU as amended by 2015/863/EU RoHS

Applicable Standards:

Health/ EN 61010-1:2010/ A1:2019

Safety

Safety requirements for electrical equipment for measurement,

control, and laboratory use - Part 1: General requirements

EN 62479:2010 Assessment of the compliance of low-power electronic and electrical

equipment with the basic restrictions related to human exposure to

electromagnetic fields (10 MHz to 300 GHz)

EMC: ETSI EN 301 489-17 V

3.2.4

ElectroMagnetic Compatibility (EMC) standard for radio equipment

and services; Part 17: Specific conditions for Broadband Data

Transmission Systems

EN 61326–1:2013 Electrical equipment for measurement, control and laboratory use –

EMC requirements (Emission) and (Immunity). Edition 3

Radio: ETSI EN 300 328 V2.2.2

(2021-08)

Wideband transmission systems; Data transmission equipment

operating in the 2,4 GHz band; Harmonized Standard for access to

radio spectrum

RoHS: EN 63000:2018 Technical documentation for the assessment of electrical and

electronic products with respect to the restriction of hazardous

substances

CE Implementation Date: October 1st, 2025.

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