



EC Declaration of Conformity

The undersigned of

Honeywell Analytics AP Co., LTD.
#701 Kolon Science Valley (1), 43 Digital-Ro, 34-Gil
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Declares that the products listed below

LeakFilm Pro

Model : HLFC1DRD
 Parameters : 20-36V d.c, 4W, IP2X

The LeakFilm Pro is connected to film type water leak detection sensor LeakFilm and makes alarm sound after responding to water leak detected by sensor within few seconds. Then it converts distance from the location of leak occurrence in unit of[m] and displays it on LCD screen. It distinguishes current operating status and alarm with 3 colours of LED and the broken sensor can be checked with separate LED.

Are in conformity with the provisions of the following European Directive(s), when installed, operated, serviced and maintained in accordance with the installation/operating instructions contained in the product documentation:

2004/108/EC **EMC Directive**
2006/95/EC **Low Voltage Directive**

And that the standards and/or technical specifications referenced below have been applied or considered:

Standard	Description	Product Part Numbers (*all versions)
EN 61010-1:2010	Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 1: General requirements	LeakFilm Pro
EN 61000-6-2 :2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments	LeakFilm Pro
EN 61000-6-4 : 2007/A1 : 2011	Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments	LeakFilm Pro
EN 61000-3-2 : 2006/A2 : 2009	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤16 A per phase)	LeakFilm Pro
EN 61000-3-3 : 2008	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤16 A per phase and not subject to conditional connection	LeakFilm Pro

Year of CE marking: **2014**

Signature:
 Name:
 Position:


Biro Cho
Quality Manager

Declaration Number: 3013P1152
 Date: March 31, 2014

Declaration of Conformity in accordance with EN ISO/IEC 17050-1:2010