

## Honeywell

## **EU Declaration of Conformity**

In accordance with EN ISO / IEC 17050-1:2010

# TOUCHPOINT PLUS AND EXPANSION UNIT TOUCHPOINT PLUS WALL MOUNT AND 19" RACK MOUNT TOUCHPOINT PLUS WIRELESS

**Declaration Number**: 2004Y0073\_10

**Description:** Gas detector controller

Part Numbers TPPL\*\*\*\*\*\*\*\*\* dependent on configuration ordered

Intended Use: Monitoring of gas hazards in connection with gas sensors and outputs

Manufacturer: Honeywell Analytics Asia Pacific Co. Ltd

SangAm IT Tower 7F, 434, Worldcupbuk-ro, Mapo-gu, Seoul 03922, Korea

**Trading Company:** Life Safety Distribution AG, Z.A. La Piece 16, 1180 Rolle, Switzerland

(Authorised Representative for MED)

We hereby declare that the product identified above meets the requirements of the following EC Directives and therefore qualifies for free movement within markets comprising the European Union (EU) and the European Economic Area (EEA). This declaration is issued under the sole responsibility of the manufacturer.

#### ATEX Directive 2014/34/EU

ATEX Measuring Function\*

Notified Body: DEKRA Testing and Certification GmbH

Handwerkstr. 15, 70565 Stuttgart, Germany

Notified Body Number: 0158

Certificate Number: BVS 17 ATEX G 001 X and PFG 17 G 002 X

Conforms to:

EN 50104:2019 Electrical equipment for the detection and measurement of oxygen - Performance

requirements and test methods

EN 45544-1:2015 Workplace atmospheres - Electrical apparatus used for the direct detection and direct

concentration measurement of toxic gases and vapours - Part 1: General

requirements and test methods

EN 45544-2:2015 Workplace atmospheres - Electrical apparatus used for the direct detection and direct

concentration measurement of toxic gases and vapours - Part 2: Performance

requirements for apparatus used for exposure measurement

EN 45544-3:2015 Workplace atmospheres - Electrical apparatus used for the direct detection and direct

concentration measurement of toxic gases and vapours - Part 3: Performance

requirements for apparatus used for general gas detection

ECN-00029358 2004Y0028



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EN 50271:2018 Electrical apparatus for the detection and measurement of combustible gases, toxic

gases or oxygen - Requirements and tests for apparatus using software and/or digital

technologies

EN 60079-29-1:2016 Explosive atmospheres - Part 29-1: Gas detectors - Performance requirements of

detectors for flammable gases

\* Remark: ATEX Measuring Function approval is valid for only Touchpoint Plus and Touchpoint Plus Expansion.

Type Approval: (1) G D

**Production Quality Assurance** 

**Notified Body:** DEKRA Certification B.V.

Meander 1051, 6825 MJ Arnhem, P.O. Box 5185 Arnhem. The Netherlands

Notified Body Number: 0344

QA Notification Number: DEKRA 12ATEXQ0218

Conforms to:

ISO/IEC 80079-34:2018 Explosive atmospheres. Application of quality systems for equipment manufacture

## Marine Equipment Directive 2014/90/EU and (EU) 2019/1397 \*

Item No. MED/3.54. SOLAS 74 as amended, Regulation II-2/4 & VI/3 and FSS Code 15

Notified Body: DNV-GL

Veritasveien 1, 1363 Høvik, Norway

Notified Body Number: 0575

Module B Certificate Number: MEDB00003YT

Notified Body: KR Hellas Ltd, 41 Athinas Av, Vouliagmeni, GR-16671, Athens,

Greece

Notified Body Number: 2198

Module D Certificate Number: MED-MD-1216-22

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Conforms to:

IEC 60092-504 (2016) Electrical Installation in ships. Special features. Control and instrumentation
IEC 60533 (2015) Electrical and electronic installations in ships. Electromagnetic compatibility
EN 50104 (2010) Electrical apparatus for the detection and measurement of oxygen. Performance

requirements and test methods

EN 60079-29-1 (2016) Explosive atmospheres. Gas Detectors. Performance requirements of detectors for

flammable gases

IMO MSC.1/Circ.1370 GUIDELINES FOR THE DESIGN, CONSTRUCTION AND TESTING OF FIXED

HYDROCARBON GAS DETECTION SYSTEMS

ECN-00029358 2004Y0028

<sup>\*</sup> Remark: MED is valid for only Touchpoint Plus and Touchpoint Plus Expansion.

<sup>\*</sup> The date of production is recorded in the serial number format and the unique serial number is printed in the label.



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#### EMC Directive 2004/108/EC

Conforms to:

EN 50270:2015 Electromagnetic compatibility. Electrical apparatus for the detection and

measurement of combustible gases, toxic gases and oxygen

## Radio Equipment Directive 2014/53/EU \*

Conforms to:

EN 62311:2008 Assessment of electronic and electrical equipment related to human exposure

restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 300 328 V2.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband

transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonized EN covering the

essential requirements of article 3.2 of the RED

### Low Voltage Directive 2014/35/EU

Conforms to:

EN 61010-1:2010 Safety requirements for electrical equipment for measurement, control and

laboratory use - Part 1 General requirements

### **RoHS Directive 2015/563/EU**

Consideration given to:

EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products

with respect to the restriction of hazardous substances

Signature:

Name: Hubert Cho Hubert Cho Date: 23<sup>rd</sup> January 2023

Senior Quality Engineering

For and on behalf of: Honeywell Analytics Asia Pacific Co. Ltd

SangAm-dong, SangAm IT Tower 7F, 434, Worldcupbuk-ro, Mapo-gu, Seoul

03922, Korea

ECN-00029358 2004Y0028

<sup>\*</sup>Remark: RED is only applicable for TOUCHPOINT PLUS WIRELESS