CERTIFICATE

Issued to: Applicant: TRIDONIC GMBH & CO KG Faerbergasse 15 6851 Dornbirn, Austria

Licensee: TRIDONIC GMBH & CO KG Faerbergasse 15 6851 Dornbirn, Austria

| Product | : | Presence detector HF |
|------------------|---|---|
| Trade name(s) | : | TRIDONIC |
| Type(s)/model(s) | : | smartSWITCH HF 5DP S f and smartSWITCH HF 5DP f |

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard EN 61347-1:2015 and EN 61347-2-11/2001
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 10000067

DEKRA hereby grants the right to use the ENEC certification mark

The ENEC certification mark may be applied to the product as specified in this certificate for the duration of the ENEC certification agreement and under the conditions of the ENEC certification agreement.

This certificate is issued on 28 December 2017 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-102407

DEKRA Certification B.V.

drs. G.J. Zoetbrood Managing Director

© Integral publication of this certificate is allowed

ACCREDITED BY THE DUTCH ACCREDITATION COUNCIL

Rosa Zhou Certification Manager







DEKRA Certification B.V. Meander 1051, 6825 MJ Arnhem P.O. Box 5185, 6802 ED Arnhem, The Netherlands T +31 88 96 83000 F +31 88 96 83100 www.dekra-certification.com Company registration 09085396



| Product | : Presence detector HF |
|------------------|---|
| Trade name(s) | : TRIDONIC |
| Type(s)/model(s) | : smartSWITCH HF 5DP S f and smartSWITCH HF 5DP f |
| Rated voltage | : 220-240 V~ |
| Rated wattage | : Max. 800 W for resistive load; |
| C C | Max. 400 W for capacitive load. |
| Rated frequency | : 50 Hz |

- ax. 400 W for capacitive load. Hz
- : IP20
- : 70 ℃

TESTS

Product data

Test requirements

Degree of protection

Ambient temperature (ta)

EN 61347-1:2015 EN 61347-2-11:2001

Test result

The test results are laid down in DEKRA test file 434154000.

Additional information

The list of components is laid down at test report 4341540.50.

Conclusion

The examination proved that all requirements were met.

Factory location

Hytronik Electronics Co.,Ltd. 3rd Floor, Block C, Complex Building, 155#, Bai'Gang Road South Bai'gang Village, Xiao Jin Kou Town, Huicheng Distr. 516000 Huizhou City, Guangdong Prov., China

DEKRA