Reference No.	:	WTN22N02025982E
Applicant	:	Ningbo Ehome electronic Co.,Ltd
Address	:	Yonghe Road, Qiaotouhu Industrial Zone, Ninghai, Ningbo, China
Manufacturer	:	Same as applicant
Address	:	Same as applicant
Product	:	Infrared Motion Sensor
Model No.	:	ST451B, ST451
Technical data	:	110-240V~, 50/60Hz, Max 60W



Test Standards:

EN IEC 55015:2019+A11:2020 EN 61547:2009 EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A1:2019

The above product has been tested by us with the listed standards and found in compliance with the European Electromagnetic Compatibility Directive 2014/30/EU.It is possible to use CE marking to demonstrate the compliance with this EMC Directive.

EN IEC 55015: Limits and methods of measurement of radio Disturbance characteristics of electrical lighting and similar equipment.

EN 61547: Equipment for general lighting purposes — EMC immunity requirements EN IEC 61000-3-2: Electromagnetic Compatibility (EMC) Part 3-2: Limits for harmonic current emissions(Equipment input current up to and including 16A per phase) EN 61000-3-3: 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

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the above mentioned EU Directive. Other relevant Directives have to be observed.

After preparation of the necessary technical documentation as well as the EU Declaration of Conformity, the CE marking as shown below can be affixed on the equipment under the sole responsibility of the manufacturer.

CE



Manager:Jianzhong Mao Date:2022-03-24

The statement is based on a single evaluation of the sample of above mentioned product. It does not imply an assessment of the whole production.

Waltek Testing Group (Ningbo) Co., Ltd.

Hotline: 400-840-2288 E-mail: info@waltek.com.cn Http://www.waltek.com.cn

Ver.11.20, WALTEK is registered trademark. Utilisation and application requires prior approval.

Reference No.	WTN22N03034501J
Applicant	Ningbo Ehome Electronic Co., Ltd
Address	Yonghe Road, Qiaotouhu Industrial Zone, Ninghai, Ningbo, China
Manufacturer	Ningbo Ehome Electronic Co., Ltd
Address	Yonghe Road, Qiaotouhu Industrial Zone, Ninghai, Ningbo, China
Product	Infrared Motion Sensor
Model No.	ST451B, ST451
Technical data	Rated voltage: 110-240V AC, 50/60Hz, 1E4, IP20, Load: Incandescent lamp:60W Energy saving lamp:60W

Test Standards: EN IEC 61058-1:2018 EN 61058-1-2:2016

The above product has been tested by us with the listed standards and found in compliance with the European Directive LVD 2014/35/EU. It is possible to use CE marking to demonstrate the compliance with this LVD Directive.

Switches for appliances Part 1: General requirements Part 1-2: Requirements for electronic switches

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the above mentioned EU Directive.Other relevant Directives have to be observed.

After preparation of the necessary technical documentation as well as the EU Declaration of Conformity, the CE marking as shown below can be affixed on the equipmentunder the sole responsibility of the manufacturer.

CE



The statement is based on a single evaluation of the sample of above mentioned product. It does not imply an assessment of the whole production.

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