



Reference No. : WTN22N04076738E  
Applicant : Ningbo Ehome Electronic Co.,Ltd  
Address : Yonghe Road, Qiaotouhu Industrial Zone,Ninghai,Ningbo,China  
Manufacturer : Same as applicant  
Address : Same as applicant  
Product : Light-Control Sensor (Photocell)  
Model No. : ST308, ST302, ST306, ST312, ST313, ST314, ST315, ST316, ST321  
Technical data : 220-240V~, 50/60Hz, other details see attachment

### 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.



Manager: Jianzhong Mao  
Date: 2022-08-11

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

# Attachment

## Model list



Reference No.: WTN22N04076738E

No.	Model	Rated Input	Max. Current	Note
1.	ST308	220-240V~, 50/60Hz	20A	/
2.	ST302	220-240V~, 50/60Hz	10A	/
3.	ST306	220-240V~, 50/60Hz	10A	/
4.	ST312	220-240V~, 50/60Hz	10A	/
5.	ST313	220-240V~, 50/60Hz	10A	/
6.	ST314	220-240V~, 50/60Hz	10A	/
7.	ST315	220-240V~, 50/60Hz	15A	/
8.	ST316	220-240V~, 50/60Hz	15A	/
9.	ST321	220-240V~, 50/60Hz	16A	/



Reference No. : WTN22D04076911Z  
 Applicant : Ningbo Ehome Electronic Co.,Ltd  
 Address : Yonghe Road, Qiaotouhu Industrial Zone,Ninghai,Ningbo,China  
 Manufacturer : The same as above  
 Address : The same as above  
 Product : Light-Control Sensor (Photocell)  
 Model No. : See attachment  
 Technical data : 220-240VAC, 50/60Hz, Max 20A for Incandescent lamp.

**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**

**Switches for appliances —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 equipment under the sole responsibility of the manufacturer.



*Deval Qin*



Manager:Deval Qin  
 Date: 2022-8-17

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 Co., Ltd.**

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Ver.02. 29.07.2022, WALTEK is registered trademark. Utilisation and application requires prior approval.

# Attachment

## Model list

Reference No.:WTN22D04076911Z

Model list:

Product name	Model name	Rating / Difference
Light-Control Sensor (Photocell)	ST308	220-240VAC, 50/60Hz, Max 20A for Incandescent lamp
	ST302	220-240VAC, 50/60Hz, Output:10A for Incandescent lamp
	ST306	220-240VAC, 50/60Hz, Output:10A for Incandescent lamp
	ST312	220-240VAC, 50/60Hz, Output:10A for Incandescent lamp
	ST313	220-240VAC, 50/60Hz, Output:10A for Incandescent lamp
	ST314	220-240VAC, 50/60Hz, Output:10A for Incandescent lamp
	ST315	220-240VAC, 50/60Hz, Output:15A for Incandescent lamp
	ST316	220-240VAC, 50/60Hz, Output:15A for Incandescent lamp
	ST321	220-240VAC, 50/60Hz, Output:16A for Incandescent lamp

====End of Attachment====

**Waltek Testing Group Co., Ltd.**

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