

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
S 50325868

Blatt *Page*  
0001

Ihr Zeichen *Client Reference*  
Z.J.J

Unser Zeichen *Our Reference*  
01-ZYI- 15090709 001

Längstens gültig bis *Latest expiration date*  
24.02.2021 (day/mo/yr)

**Genehmigungsinhaber *License Holder***  
Zhejiang EverFlourish Electrical  
Co.,Ltd.  
Renjiu village, Wuxiang Town  
Yinzhou  
Ningbo 315111  
P.R. China

**Fertigungsstätte *Manufacturing Plant***  
Zhejiang EverFlourish Electrical  
Co.,Ltd.  
Renjiu village, Wuxiang Town  
Yinzhou  
Ningbo 315111  
P.R. China

## Prüfzeichen *Test Mark*



www.tuv.com  
ID 100000000

## Geprüft nach *Tested acc. to*

EN 60730-1:2000+A1+A2+A12+A13+A14+A16  
EN 60730-2-7:2010  
DIN VDE 0620-1/03.13  
DIN VDE 0620-2-1/03.13  
AfPS GS 2014:01 Par. 3.1

**Zertifiziertes Produkt (Geräteidentifikation)**  
***Certified Product (Product Identification)***

**Lizenzentgelte - Einheit**  
***License Fee - Unit***

Schaltuhr (Mechanical plug-in time switch)

Bezeichnung (Type Designation)	: 1GD/1A-1 1GW/2A-1 11G1H/1A-1 6G1H/1A-1 6G6H/1A-1	: 1GD/2A-1 6GD/2A-1 11G6H/1A-1 1G1H/1A-1 1G6H/1A-1	: 1GD/3A-1 6GW/2A-1 11GD/3A-1 11GW/3A-1	5
Handelsmarke (Trade Mark)	: EverFlourish (logo)			
Bemessungsspannung (Rated Voltage)	: AC 230V; 50Hz			
Bemessungsstrom (Rated Current)	: 16(2)A			
Schutzart (Degree of Protection)	: IP20			
Automatische Wirkungsweise (Automatic Action)	: Type 1.B.R			
Schutzklasse (Protection Class)	: Class I			

ANLAGE (Appendix): 1.0

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.  
Produkt und Fertigungsstätte erfüllen § 20 und § 21 des  
Produktsicherheitsgesetzes.

*This certificate is based on our Testing and Certification Regulation.  
Product and production fulfill par § 20 and § 21 of the  
Product Safety Law.*

**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**

Tel.: (+49/221)8 06 - 13 71 e-mail: cert-validity@de.tuv.com  
Fax: (+49/221)8 06 - 39 35 http://www.tuv.com/safety

**Ausstellungsdatum *Date of Issue* : 25.02.2016 (day/mo/yr)**

Zertifizierungsstelle



Zhejiang EverFlourish Electrical  
Co., Ltd.  
Sophie Wong  
-

Date : 25.02.2016  
Our ref. : ZYI 01  
Your ref.: Z.J.J

Renjiu village, Wuxiang Town  
Yinzhou  
Ningbo 315111  
P.R. China

**Ref : S GS-Mark Approval**

Type of Equipment : Mechanical plug-in time switch  
Model Designation : See Certificate  
Certificate No. : S 50325868 0001  
Report No. : 15090709 001

Dear Sophie Wong,

A specimen of above mentioned product has been tested and found to be technically in compliance with § 20 and § 21 of the ProdSG (= Product Safety Act).

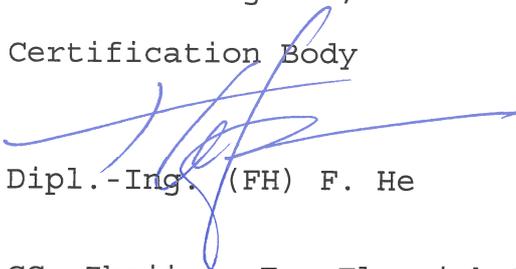
The certificate is issued with the reservation that the licence holder applies all information required in § 6 of the ProdSG related to name and address of the manufacturer or his authorized representative / importer including their respective addresses on the product prior to marketing the product in the European Economic Area. Enclosed please find the certificate of approval No. S 50325868 0001.

If cancellation of the certificate is submitted by November 15 in a given year, no fee will be charged for the following year.

Please contact our office for approval of your new products.

With kind regards,

Certification Body

  
Dipl.-Ing. (FH) F. He

CC: Zhejiang EverFlourish Electrical

Enclosure

证书的详细资料请登陆[www.certipedia.com](http://www.certipedia.com)查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询

# C E R T I F I C A T E



## of Conformity Low Voltage Directive 2006/95/EC

Registration No.: AN 50325869 0001

Report No.: 15090709 001

Holder: Zhejiang EverFlourish Electrical  
Co.,Ltd.  
Renjiu village, Wuxiang Town  
Yinzhou  
Ningbo 315111  
P.R. China

Product: Timer  
(Mechanical plug-in time switch)

Identification: Type Designation: 1GD/1A-1 1GD/2A-1 1GD/3A-1 11G1H/1A-1  
1GW/2A-1 6GD/2A-1 6GW/2A-1 11G6H/1A-1  
Trade Mark : EverFlourish (logo)  
Serial No. : Engineering Samples  
Remark: Issued in conjunction with TÜV Rheinland  
license S 50325868 0001  
See more type designations in attachment 1.1

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with all revision of Annex I of Council Directive 2006/95/EC, in its latest amended version, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex III of the Directive.

Certification Body

Date 25.02.2016



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CE The CE marking may be used if all relevant and effective EC Directives are complied with. CE

Zhejiang EverFlourish Electrical  
Co.,Ltd.  
Ms. Zheng Jingjuan  
#  
Renjiu village, Wuxiang Town  
Yinzhou  
Ningbo 315111  
P.R. China

Date : 25.02.2016  
Our ref. : ZYI 01  
Your ref.: Z.J.J

**Ref : AN Certificate of Conf. Low Voltage D.**

Type of Equipment : Mechanical plug-in time switch  
Model Designation : See Certificate  
Certificate No. : AN 50325869 0001  
Report No. : 15090709 001

Dear Ms. Zheng Jingjuan,

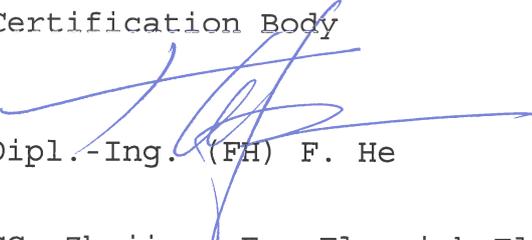
We herewith confirm that a sample of the above mentioned technical equipment has been tested and was found to be in accordance with the relevant requirements.

Enclosed please find your Certificate of Conformity.

We appreciate your kind support and would like to offer our assistance and continuous services in the future.

With kind regards,

Certification Body

  
Dipl.-Ing. (FH) F. He

CC: Zhejiang EverFlourish Electrical

Enclosure

证书的详细资料请登陆[www.certipedia.com](http://www.certipedia.com)查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询

**TÜV Rheinland**  
**LGA Products GmbH**  
Tillystraße 2, 90431 Nürnberg

1.1

**Attachment to**  
**Registration No.:** AN 50325869 0001  
**Report No.:** 15090709 001

**Manufacturer:** Zhejiang EverFlourish Electrical  
Co.,Ltd.  
Renjiu village, Wuxiang Town  
Yinzhou  
Ningbo 315111  
P.R. China

**Scope:** Type Designation: 11GD/3A-1 6G1H/1A-1 1G1H/1A-1  
11GW/3A-1 6G6H/1A-1 1G6H/1A-1

Cologne, 25.02.2016



Dipl.-Ing. (FH) F. He

Certificate No. S 50325868 0001 Our Reference 01- ZYI-15090709 Appendix No. 1.0

**Constructional Data Form (CDF) for Time switch**

Page 1 of 4

License holder	:	Zhejiang EverFlourish Electrical Co.,Ltd Renjiu village, Wuxiang Town, Yinzhou Ningbo 315111 P.R.China
Factory	:	Zhejiang EverFlourish Electrical Co.,Ltd Renjiu village, Wuxiang Town, Yinzhou Ningbo 315111 P.R.China
Type of Appliance	:	Mechanical plug-in time switch
Type Designation	:	1GD/2A-1; 1GW/2A-1; 1GD/1A-1; 1GD/3A-1; 1G6H/1A-1; 1G1H/1A-1; 6GD/2A-1; 6GW/2A-1; 6G1H/1A-1; 6G6H/1A-1; 11GD/3A-1; 11GW/3A-1; 11G1H/1A-1; 11G6H/1A-1
Rating	:	16(2)A 230V~ 50Hz
Protection Class	:	Class I
Supply connection	:	<input type="checkbox"/> power cord <input type="checkbox"/> fixed wiring <input checked="" type="checkbox"/> direct plug in <input type="checkbox"/> others:

Additional information :

See Table A

Degree of protection	IP20
Type of load	Combination of resistive and inductive load
Type of disconnection	Micro-disconnection
Standard sheet of plug/socket	DIN 49441-1 Form R1; DIN 49440-1
Number of cycles of actuation (M) for each manual action:	5000 (for model: 1GD/2A-1; 1GW/2A-1; 1GD/3A-1; 6GD/2A-1; 6GW/2A-1; 11GD/3A-1; 11GW/3A-1)
Number of automatic cycles (A) for each automatic action:	5000
Pollution degree:	Degree 2
Features of automatic action:	1.B.R

TÜV Rheinland Group

Zhejiang EverFlourish Electrical Co.,Ltd

24.02.2016

Zeng Yi



Date

Name

Signature

Date

Name

Signature

**Constructional Data Form (CDF) for Time switch**

**Critical Components for time switch**

Material: e.g. external enclosure, PCB, closed-end connector, sleeves, cord anchorage etc

Components with winding: e.g. motor, transformer, magnetic coil etc.

Other components: e.g. switch, thermostat, heater, plug, internal wire, capacitor, relay, varistor etc.

Object/part No.	Manufacturer/ trademark	Type/ model	Technical data	Standard	Mark(s) of conformity
Micro switch	Yinzhou Ever Flourish Electrical Co.,Ltd	EML 100	16(4) 250V~, 10E3	EN 61058-1	VDE
(Alternate)	Yinzhou Ever Flourish Electrical Co.,Ltd	EML 200	16(2) 250V~, 10E3	EN 61058-1	VDE
Enclosure; Switch button	IDEMITSU KOSAN CO LTD	(#)2200(+) (f2)	PC	DIN VDE 0620-1 DIN VDE 0620-2-1 EN 60730-1 EN 60730-2-7	Test with appliance
(Alternative)	Teijin polycarbonate China Ltd	LN-2250(##) (f1)	PC	DIN VDE 0620-1 DIN VDE 0620-2-1 EN 60730-1 EN 60730-2-7	Test with appliance
Bobbin	Jiangyin Jihua New Material Co., Ltd	-	PBT	DIN VDE 0620-1 DIN VDE 0620-2-1 EN 60730-1 EN 60730-2-7	Test with appliance
Shutter body	Fenghua Huashen Plastic Co., Ltd	-	PA66	DIN VDE 0620-1 DIN VDE 0620-2-1 EN 60730-1 EN 60730-2-7	Test with appliance
Shutter box	Cixi Lanling Electrical Co.,Ltd	-	PC	DIN VDE 0620-1 DIN VDE 0620-2-1 EN 60730-1 EN 60730-2-7	Test with appliance
Live part	Ningbo haishu lingda electronical machine factory	H62	62% copper	DIN VDE 0620-1 DIN VDE 0620-2-1 EN 60730-1 EN 60730-2-7	Test with appliance

**Constructional Data Form (CDF) for Time switch**

**Critical Components for time switch**

Material: e.g. external enclosure, PCB, closed-end connector, sleeves, cord anchorage etc

Components with winding: e.g. motor, transformer, magnetic coil etc.

Other components: e.g. switch, thermostat, heater, plug, internal wire, capacitor, relay, varistor etc.

Object/part No.	Manufacturer/ trademark	Type/ model	Technical data	Standard	Mark(s) of conformity
PE contact	Yinzhou Dujin Co., Ltd	1-QSn6.5-0.1-Y	>90% copper	DIN VDE 0620-1 DIN VDE 0620-2-1 EN 60730-1 EN 60730-2-7	Test with appliance
Internal Wire from L contact to micro switch	XINYA ELECTRONIC CO LTD	1015	14AWG 105°C 600V UL E170689	DIN VDE 0620-1 DIN VDE 0620-2-1 EN 60730-1 EN 60730-2-7	Test with appliance
(Alternate)	NINGBO XUANSHI ELECTRONICS CO LTD	1015	14AWG 105°C 600V UL E306344	DIN VDE 0620-1 DIN VDE 0620-2-1 EN 60730-1 EN 60730-2-7	Test with appliance
Heat shrinkable tubing for indicator <sup>(1)</sup>	JIANGSU DASHENG HEAT SHRINKABLE MATERIAL CO LTD	DRS-1	Max. 600V, max. temperature 125°C UL E203831	DIN VDE 0620-1 DIN VDE 0620-2-1 EN 60730-1 EN 60730-2-7	Test with appliance
Timer part for model 1G1H/1A-1, 1G6H/1A-1, 6G1H/1A-1, 6G6H/1A-1, 11G1H/1A-1, 11G6H/1A-1					
Indicator plate; Dial panel	IDEMITSU KOSAN CO LTD	(#)2200(+)(f2)	PC	DIN VDE 0620-1 DIN VDE 0620-2-1 EN 60730-1 EN 60730-2-7	Test with appliance
(Alternative)	Teijin polycarbonate China Ltd	LN-2250(##)(f1)	PC	DIN VDE 0620-1 DIN VDE 0620-2-1 EN 60730-1 EN 60730-2-7	Test with appliance
Base of timer	Ningbo Yinzhou Yongji Plastic&Hardware Factory	-	ABS	DIN VDE 0620-1 DIN VDE 0620-2-1 EN 60730-1 EN 60730-2-7	Test with appliance

Certificate No. S 50325868 0001 Our Reference 01- ZYI-15090709 Appendix No. 1.0

**Constructional Data Form (CDF) for Time switch**

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Critical Components for time switch

Material: e.g. external enclosure, PCB, closed-end connector, sleeves, cord anchorage etc

Components with winding: e.g. motor, transformer, magnetic coil etc.

Other components: e.g. switch, thermostat, heater, plug, internal wire, capacitor, relay, varistor etc.

Timer part for other models

Indicator plate; Dial panel	IDEMITSU KOSAN CO LTD	(#)2200(+) (f2)	PC	DIN VDE 0620-1 DIN VDE 0620-2-1 EN 60730-1 EN 60730-2-7	Test with appliance
(Alternative)	Teijin polycarbonate China Ltd	LN-2250(##) (f1)	PC	DIN VDE 0620-1 DIN VDE 0620-2-1 EN 60730-1 EN 60730-2-7	Test with appliance
Base of timer; Segment base	Fenghua huashen plastic co.,ltd	-	ABS	DIN VDE 0620-1 DIN VDE 0620-2-1 EN 60730-1 EN 60730-2-7	Test with appliance
Segment	Fenghua huashen plastic co.,ltd	-	POM	DIN VDE 0620-1 DIN VDE 0620-2-1 EN 60730-1 EN 60730-2-7	Test with appliance

Note(s): An asterisk indicates a mark that assures the agreed level of surveillance.

(1) Only for these models: 1GD/2A-1, 1GW/2A-1, 6GD/2A-1, 6GW/2A-1

TÜV Rheinland Group

Zhejiang EverFlourish Electrical Co.,Ltd

24.02.2016

Zeng Yi



Date

Name

Signature

Date

Name

Signature