

Assessed Supplier



Assessment Report

Presented to

Ningbo Bainian Electric Appliance Co., Ltd.

宁波百年电器有限公司

Gold Supplier & Assessed Company Relationship:	<input checked="" type="checkbox"/> Self-owned <input type="checkbox"/> Wholly Owned <input type="checkbox"/> Shareholder/Partner <input type="checkbox"/> Kindred between Owners <input type="checkbox"/> Cooperation Partner
Company Address	No.785, North of Xincheng Ave, Cixi City, Ningbo City, Zhejiang Province, China
City / Country:	Ningbo, China
Consigner of Assessment:	Alibaba
Gold Supplier Member ID:	cnbainian
Gold Supplier Company Name:	Ningbo Bainian Electric Appliance Co., Ltd.
Contact Person:	Mr. Colin Hu
Phone Number:	0086-574-63024651
Fax Number:	0086-574-63027205
Email:	colinhu.bndq@chinatimer.com
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Service Provided by TÜV SÜD Certification and Testing (China) Co., Ltd.

Report No.: 18121394_P+T





Report Number:	18121394_P+T		
Date of Assessment:	24/Aug./2018	Report Date:	24/Aug./2018
Assessor's Name:	Ms. Rychel Fung	Validity Period:	25/Aug./2018 -- 24/Aug./2019
Reviewed By:	Ms. Yuxin Zhang	Online Verification:	www.tuv-sud.cn/alibaba-en

Important Notes:

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Section 1: Company Overview

Company Overview			
1.1 Legal Validity			
Does the company have a valid business license?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Business License Number:	91330201713303976B
Year Established:	15/Dec./1998	Validity Period:	15/Dec./1998 -- 14/Dec./2020
Export Experience:	19 Years	Industry Experience:	19 Years
Registered Address:	West of Xingci 6 th Road, Binhai Third Road, Hangzhou Bay Zone, Ningbo City, Zhejiang Province, China		
Company Address:	No.785, North of Xincheng Ave, Cixi City, Ningbo City, Zhejiang Province, China		
Annual review conducted by the Industrial & Commercial Bureau?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Reviewed By:	Ningbo Market Supervision Administration
Registered Capital:	USD 2,400,000		
Corporate Representative:	Mr. Bainian Hu		
Industry:	Measurement and Analysis Instruments, Lights and Lighting, Electrical Equipment and Supplies		
Type of Ownership:	<input checked="" type="checkbox"/> Private Owner <input type="checkbox"/> Public Company <input checked="" type="checkbox"/> Joint Venture <input type="checkbox"/> Stated Owned <input type="checkbox"/> Sole Proprietorship <input type="checkbox"/> Other		
Products /Service:	Timer, Night Light, Socket Power Strip, Extension Lead		
1.2 Company Building Information			
Certification Type: <input type="checkbox"/> Land Certification <input type="checkbox"/> Real Estate Certification <input type="checkbox"/> Lease Agreement <input checked="" type="checkbox"/> Factory Officer Claimed Total Building Size: <u>12,192.17 m²</u> Number of Buildings : <u>5</u> Office Size: <u>1766.23 m²</u>			



Section 2: Human Resources

Human Resources			
2.1 Company Chart			
<pre> graph TD GM[GM] --- ViceGM[Vice GM] GM --- Sales[Sales Dept.] GM --- RAndD[R And D Dept.] GM --- Purchase[Purchase Dept.] GM --- Production[Production Dept.] GM --- Quality[Quality Dept.] GM --- Finance[Finance Dept.] GM --- Admin[Admin. Dept.] </pre>			
2.2 Employee Headcount			
Department Name	Full Time Employee(s)	Part-Time Employee(s)	Total
GM	1	0	1
Vice GM	1	0	1
Sales Dept.	13	0	13
R And D Dept.	17	0	17
Purchase Dept.	5	0	5
Production Dept.	240	0	240
Quality Dept.	32	0	32
Finance Dept.	5	0	5
Admin. Dept.	5	0	5
Total Number:	319	0	319
2.3 Management			
Department	Name	Title	Year(s) in Current Company
Confidential	Confidential	Confidential	Confidential



Section 3: Current Export Situation

Current Export Situation																																							
There are <u>13</u> foreign trading employees in the company.																																							
<table border="1"> <thead> <tr> <th>Working Experience</th> <th>Headcount</th> </tr> </thead> <tbody> <tr> <td>Over 30 Years</td> <td>0</td> </tr> <tr> <td>21-30Years</td> <td>0</td> </tr> <tr> <td>11-20 Years</td> <td>6</td> </tr> <tr> <td>6-10 Years</td> <td>6</td> </tr> <tr> <td>2-5 Years</td> <td>1</td> </tr> <tr> <td>Less than 2 years</td> <td>0</td> </tr> </tbody> </table>		Working Experience	Headcount	Over 30 Years	0	21-30Years	0	11-20 Years	6	6-10 Years	6	2-5 Years	1	Less than 2 years	0	<table border="1"> <thead> <tr> <th>Accepted Language</th> <th>Listening & Speaking</th> <th>Reading & Writing</th> </tr> </thead> <tbody> <tr> <td>English</td> <td>Yes</td> <td>Yes</td> </tr> <tr> <td>N/A</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>N/A</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>N/A</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>N/A</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>N/A</td> <td>N/A</td> <td>N/A</td> </tr> </tbody> </table>			Accepted Language	Listening & Speaking	Reading & Writing	English	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Working Experience	Headcount																																						
Over 30 Years	0																																						
21-30Years	0																																						
11-20 Years	6																																						
6-10 Years	6																																						
2-5 Years	1																																						
Less than 2 years	0																																						
Accepted Language	Listening & Speaking	Reading & Writing																																					
English	Yes	Yes																																					
N/A	N/A	N/A																																					
N/A	N/A	N/A																																					
N/A	N/A	N/A																																					
N/A	N/A	N/A																																					
N/A	N/A	N/A																																					
Does the company have a valid export license?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																					
Export License Registration No.:		3300099637																																					
Total Revenue (Previous Year):		Confidential																																					
Total Export Revenue (Previous Year):		Confidential																																					
Estimated Export Revenue (Current Year):		Confidential																																					
Trade Agents Employed Overseas:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																																					
Nearest Port:		Ningbo Port, Shanghai Port																																					
Accepted Payment Terms		<input checked="" type="checkbox"/> FOB <input checked="" type="checkbox"/> CIF <input type="checkbox"/> EXW <input type="checkbox"/> CFR																																					
Accepted Payment Type:		<input checked="" type="checkbox"/> L/C <input checked="" type="checkbox"/> T/T <input type="checkbox"/> Credit Card <input checked="" type="checkbox"/> Cash <input type="checkbox"/> West Union <input type="checkbox"/> Money Gram <input type="checkbox"/> Paypal <input type="checkbox"/> Moneybooker																																					
Average lead time from product order confirmation to production delivery (products exiting the factory):		50 Days																																					
Average lead Time																																							
Product Category		Lead Time																																					
Timer		50 Days																																					
Night Light		50 Days																																					
Socket Power Strip		50 Days																																					
Extension Lead		50 Days																																					
Average Sampling Time																																							
Product Category		Lead Time																																					
Timer		7 Days																																					
Night Light		7 Days																																					
Socket Power Strip		7 Days																																					
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Extension Lead	7 Days
The Shortest Sampling Time	
Product Category	Shortest Lead Time
Timer	7 Days



Section 4: Export Business Capacity

Export Business Capacity			
4.1 Market Distribution (Previous 12 Months)			
Market	Main Product(s)	Revenue (USD)	Total Revenue (%)
North America	Timer, Night Light, Socket Power Strip, Extension Lead	Confidential	45
South America	Timer, Night Light, Socket Power Strip, Extension Lead	Confidential	4
Eastern Europe	Timer, Night Light, Socket Power Strip, Extension Lead	Confidential	3
Southeast Asia	Timer, Night Light, Socket Power Strip, Extension Lead	Confidential	14
Africa	Timer, Night Light, Socket Power Strip, Extension Lead	Confidential	2
Oceania	Timer, Night Light, Socket Power Strip, Extension Lead	Confidential	1
Mid East	N/A	0	0
Eastern Asia	Timer, Night Light, Socket Power Strip, Extension Lead	Confidential	3
Western Europe	Timer, Night Light, Socket Power Strip, Extension Lead	Confidential	22
Central America	N/A	0	0
Northern Europe	Timer, Night Light, Socket Power Strip, Extension Lead	Confidential	3
Southern Europe	Timer, Night Light, Socket Power Strip, Extension Lead	Confidential	3
South Asia	N/A	0	0
Domestic Market	N/A	0	0
4.2 Main Clients			
Client Name	Main Product(s)	Total Revenue (%)	
Confidential	Confidential	Confidential	



Section 5: Production Capacity

Production Capacity				
5.1 Annual Production Capacity (Previous Year)				
Confidential				
5.2 Production Capacity				
Product Name	Production Line Capacity	Actual Units Produced (Previous Year)		
Timer	500,000 Pieces Per Month	Confidential		
Night Light	50,000 Pieces Per Month	Confidential		
Socket Power Strip	100,000 Pieces Per Month	Confidential		
Extension Lead	30,000 Pieces Per Month	Confidential		
5.3 Production Machinery				
Machine Name	Brand & Model No.	Quantity	Number of Year(s) Used	Condition
Aging Line	No Information	10	4	Acceptable
Assembling Line	No Information	10	9	Acceptable
High Frequency Plastic Welding Machine	No Information	10	9	Acceptable
Injection Molding Machine	HAITIAN	25	8	Acceptable
Packaging Line	No Information	10	9	Acceptable
Wave-Soldering Machine	NOUSSTAR	1	9	Acceptable
5.4 Testing Machinery				
Machine Name	Brand & Model No.	Quantity	Number of Year(s) Used	Condition
Carton Pressure Tester	Bolaide	1	4	Acceptable
Hardness Tester	WILSON	1	4	Acceptable
High And Low Temperature Test Chamber	TEMIBSO	1	7	Acceptable
Load Tester	HD-FZ-6DA	1	4	Acceptable
Projector Machine	23JAXJ200021	1	2	Acceptable
Salt Fog Tester	JIANGNAN	1	4	Acceptable
5.5 Subcontractors				
Subcontractor Name	Product Subcontracted	Volume Supplied	Cooperation Period (Years)	
N/A	N/A	N/A	N/A	



Section 6: Quality Assurance

Quality Assurance					
6.1.1 Quality Management System Certification					
Certification	Certified By	Certificate No.	Business Scope	Validity Date	
ISO 9001:2015	CQC	00117Q34005R6 M/3302	Design, Manufacture for Electric Products Series: Timer and Export Products Range: Surge Protector, Power Connector	01/Jun./2017 -- 04/Jun./2020	
6.1.2 Product Certification					
Certification	Certified By	Certificate No.	Product Name & Model No.	Validity Date	
CE	TUV Rheinland	AN 50404287 0001	Timer Switch and BND-50/F36, BND-50/F39, BND-50/F42, BND-50/F66	04/Apr./2018 -- 31/Dec./2049	
GS	Intertek	13SHN1900-02	Time Switch with plug and socket outlet (Electronic plug-in time switch) and BND-50/SG67B, BND-50/SG71	30/Nov./2016 -- 29/Nov./2021	
6.2 Testing Report					
Certification	Certified By	Certificate No.	Product Name & Model No.	Validity Date	
N/A	N/A	N/A	N/A	N/A	
6.3 Quality Control Management					
Item	Content	Observations /Comments			
6.3.1	Is there quality control on all production lines?	<input checked="" type="checkbox"/> Yes, all production lines have adequate quality control <input type="checkbox"/> Yes, some production lines have adequate quality control <input type="checkbox"/> No			
6.3.2	Do the QA/QC inspectors work independently from the production line?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
6.3.3	Who does the QC/QA Manager /Supervisor report to?	GM -- Mr.Bainian Hu			
6.3.4	How many QA/QC inspectors in total?	32			
No. of Employees in Each Production Line:					
Production Line	Supervisor	No. of Operators	No. of In-line QC/QA		
Workshop	10	230	28		
6.3.5 Average Guarantee Time					
Product Category		Guarantee Time			
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Timer	1 Year	
Night Light	1 Year	
Socket Power Strip	1 Year	
Extension Lead	1 Year	
6.3.6 The Longest Guarantee Time		
Product Category	Guarantee Time	
Timer	1 Year	
6.4 Supplier Management		
Item	Content	Observations /Comments
6.4.1	Does the company have a supplier assessment procedure?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
6.4.2	Does the company have an updated list of approved suppliers?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
6.4.3	Has the company established and implemented a standard procedure for purchasing contract review and approval?	<input checked="" type="checkbox"/> Yes, with written standard procedures <input type="checkbox"/> Yes, with written procedure but lack of consistent standard <input type="checkbox"/> No
6.4.4	Does the company keep its supplier assessment reports?	<input type="checkbox"/> Yes, assessment reports are available for more than 3 years <input checked="" type="checkbox"/> Yes, assessment reports are available for the last 1-3 years <input type="checkbox"/> Yes, assessment reports are available for the previous 12 months <input type="checkbox"/> No
6.4.5	Are the company's purchasing documents sufficient to ensure product safety control and their customers' requirements?	<input checked="" type="checkbox"/> Yes, the purchasing document includes all the information required <input type="checkbox"/> Yes, however the purchasing document includes incomplete information <input type="checkbox"/> No
6.4.6	Is there a procedure to conduct random product inspections after final packaging?	<input checked="" type="checkbox"/> Yes, with clear standard and written inspection records <input type="checkbox"/> Yes, with inspection records but no procedures <input type="checkbox"/> Yes, with procedures but no inspection records <input type="checkbox"/> No, inspections are not necessary
6.5 After Sales Service		
Item	Content	Observations /Comments



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6.5.1	Is customer feedback, including complaints, clearly recorded and maintained?	<input checked="" type="checkbox"/> Yes, with a standard feedback form and records <input type="checkbox"/> Yes, with a standard feedback form but no records <input type="checkbox"/> Yes, with records but no standard feedback form <input type="checkbox"/> No
6.5.2	Are there any clear procedures for handling customer complaints?	<input checked="" type="checkbox"/> Yes, with clear procedures and written records <input type="checkbox"/> Yes, with clear procedures but no written records <input type="checkbox"/> Yes, with written records but no clear procedures <input type="checkbox"/> No
6.5.3	Is there a closed-loop corrective action system in place?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
6.5.4	Can finished/package products be traced by lot identification to the appropriate raw material test reports?	<input checked="" type="checkbox"/> Yes, with procedures to trace raw materials <input type="checkbox"/> Yes, main raw material can be traced <input type="checkbox"/> No, only the production date can be traced <input type="checkbox"/> No
6.5.5	Is there a product alert and recall procedure?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

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Section 7: Production Process Management

Quality Control Management		
Item	Content	Observations /Comments
7.1	Is the factory tidy and clean enough for production?	<input type="checkbox"/> Yes, very good <input checked="" type="checkbox"/> Yes, acceptable <input type="checkbox"/> No, needs improvement <input type="checkbox"/> No, very poor
7.2	Are the following items /documents provided at the appropriate location?	<input checked="" type="checkbox"/> Work instructions <input type="checkbox"/> Approved sample <input type="checkbox"/> Product picture <input type="checkbox"/> No the above-mentioned was not available.
7.3	Are written instructions available for onsite material inspection/testing? Are the relevant records maintained?	<input checked="" type="checkbox"/> Yes, with clear written instructions and records <input type="checkbox"/> Yes, with written instructions but no records <input type="checkbox"/> Yes, with records but no written instructions <input type="checkbox"/> No
7.4	Are written inspection/testing instructions available for finished products? Are the relevant records maintained?	<input checked="" type="checkbox"/> Yes, with clear written instructions and records <input type="checkbox"/> Yes, with written instructions but no records <input type="checkbox"/> Yes, with records but no written instructions <input type="checkbox"/> No
7.5	How are finished products inspected?	<input checked="" type="checkbox"/> 100% of products with detailed inspection <input type="checkbox"/> Random inspection <input type="checkbox"/> No inspection <input type="checkbox"/> No inspection necessary
7.6	Are units that failed inspection clearly marked and separated to prevent accidental dispatch?	<input checked="" type="checkbox"/> Yes, the units are separated and marked clearly <input type="checkbox"/> Yes, the units are separated but not marked clearly <input type="checkbox"/> No
7.7	How are finished products that failed inspection handled?	<input checked="" type="checkbox"/> Repaired and re-inspected <input type="checkbox"/> Thrown away <input type="checkbox"/> No inspection necessary



Section 8: R & D Capacity

R&D Capacity				
8.1 Current Situation				
There are <u> 17 </u> R&D engineers in the company.				
Education Level	Headcount		Work Experience	Headcount
Doctorate	0		Over 30 Years	0
Post-Graduate	0		21-30 Years	0
Graduate	10		11-20 Years	4
Junior College	3		6-10 Years	10
Technical School	4		2-5 Years	3
High School	0		Less than 2 years	0
Patent Situation				
Patent No.	The Name of the Patent		The Patent Type	Available Date
ZL 2012 1 0055442.7	A soda water making device and a water dispenser having the soda water making device		Invention patent	22/Jul./2015
ZL 2011 1 0152464.0	A timer insert Machine		Invention patent	26/Sep./2012
ZL 2014 2 0468729.7	A timing socket		The patent for utility mode	03/Dec./2014
ZL 2011 2 0282023.8	A mechanical timer		The patent for utility mode	14/Mar./2012
ZL 2009 2 0192253.8	A timer with adjustable timing Frequency		The patent for utility mode	26/May/2010
ZL 2009 2 0192248.7	A mechanical countdown timer		The patent for utility mode	26/May/2010
Brand Situation				
Registration/ application No.	Brand Name	For Approval to Use Goods	Validity Date	Ref.



5286155	Refer to the Photo	Timers; electrical switches; wire connectors; remote control instruments; solar cells; sockets, plugs and other connectors (electrical connections); surge protectors; transformers (electricity); irons; automatic timing switches	07/May/2009 -- 06/May/2019	Photo in Section 11 (Trademark Photos)
10230572	Refer to the Photo	Timers; transformers (electricity); switches; wire connectors; automatic timing switches; sockets, plugs and other connectors (electrical connections); surge protectors; remote control instruments; solar cells; irons	14/Apr./2013 -- 13/Apr./2023	Photo in Section 11 (Trademark Photos)
5286156	Refer to the Photo	Timers; electrical switches; wire connectors; remote control instruments; solar cells; sockets, plugs and other connectors (electrical connections); surge protectors; transformers (electricity); irons; automatic timing switches	07/May/2009 -- 06/May/2019	Photo in Section 11 (Trademark Photos)



301718866	Refer to the Photo	Connectors (data processing equipment); signal remote electronic starting equipment; power supply materials (wires, cables); integrated circuit wires; optoelectronic switches (appliances); automatic timing switches; remote control instruments; alarms; solar cells; irons	24/Mar./2011 -- 23/Mar./2021	Photo in Section 11 (Trademark Photos)
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The Average Time For New Products Launched

Product Category	Lead Time
Timer	3 Months
Night Light	3 Months
Socket Power Strip	3 Months
Extension Lead	3 Months

The Shortest Time For A New Item Launched

Product Category	Shortest Lead Time
Timer	3 Months
Does the company provide ODM service for others?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Are there relevant design input/output, review, and verification documents available for the assessment company?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Based on inspection, are R & D employees equipped with adequate specialized equipment?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If yes, please list all key equipment used:	N/A
Do R& D employees use any specific software for designing new products?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If yes, please list the main software used:	CAD, AI, Pro-E
Please list all certifications and/or qualifications of the R & D department:	N/A
Has the company established standard design procedures for new products?	<input checked="" type="checkbox"/> Yes, with clear written instructions <input type="checkbox"/> Yes, without written instructions <input type="checkbox"/> No



Have the designed products been internal verified or validated?	<input checked="" type="checkbox"/> Yes, with clear written records <input type="checkbox"/> Yes, only part written records <input type="checkbox"/> Yes, without written records <input type="checkbox"/> No
Have the designed products been tested by a third-party inspection body?	<input checked="" type="checkbox"/> Yes, all designed products have been tested <input type="checkbox"/> Yes, only part of designed products have been tested <input type="checkbox"/> No
Are the designed products confirmed by the customers?	<input checked="" type="checkbox"/> Yes, all designed products have been confirmed <input type="checkbox"/> Yes, part of designed products have been confirmed according to client's requirements <input type="checkbox"/> No
Does the company has qualification requirements for designers?	<input checked="" type="checkbox"/> Yes, with written job description <input type="checkbox"/> Yes, without written job description <input type="checkbox"/> No, but at least two years design experience is needed <input type="checkbox"/> No
Are the designers' qualifications recognized by the company?	<input checked="" type="checkbox"/> Yes, with written records <input type="checkbox"/> Yes, without written records <input type="checkbox"/> No
8.2 R&D Real Case Description (Confidential)	
8.3 Design Process (Confidential)	
8.4 Design Devices (Confidential)	



Section 9: Company Development / Expansion Plans

Company Development / Expansion Plans		
Item	Company Development Action	Time frame
1	The organization is going to develop more markets and new products.	1 Year



Section 10: Production Flow

Production Flow					
No	Production Process	No	Production Process	No	Production Process
1	 Injection Molding	2	 Printing	3	 Parts Assembling
4	 Assembling	5	 Aging	6	 Packaging
7	 Finished Warehouse	8	N/A N/A	9	N/A N/A



Section 11: Certification & Photos

Certification & Photos

Certification & Photos -- Business License (Original)



Certification & Photos -- Tax Registration Certificate (Three Certification Combined)

Certification & Photos -- Business License (Duplicate) with Certificate / Records of Annual Inspection



Certification & Photos -- Permit for Opening Bank Account



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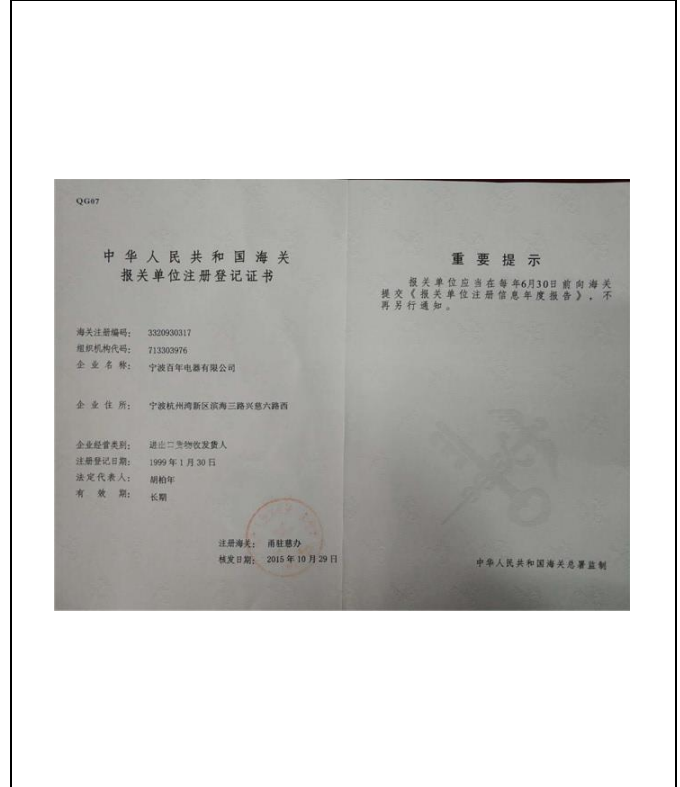
Report No.: 18121394_P+T



Certification & Photos -- Organization Code Certificate (Three Certification Combined)



Certification & Photos -- Custom Clearance Registration Form





Certification & Photos -- Import and Export Enterprise Registration



Certification & Photos -- N/A

N/A

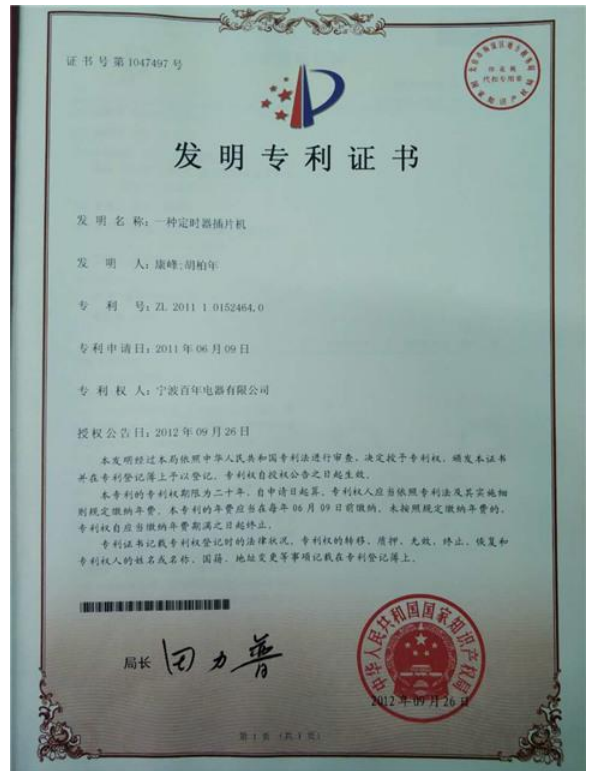
Patent Photos

Certification & Photos -- Patent Certificate

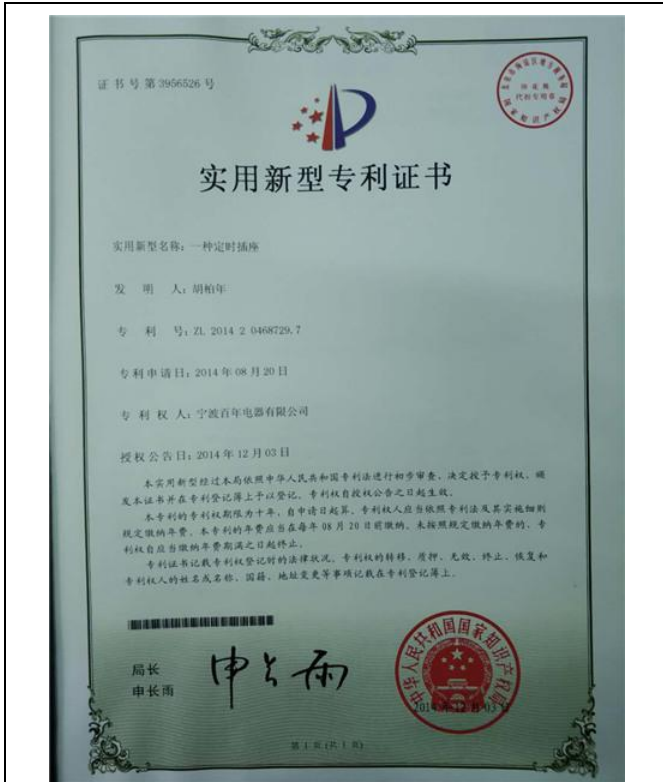


Certification & Photos -- Patent Certificate

Certification & Photos -- Patent Certificate



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Certification & Photos -- Patent Certificate



Product Certification Photos

Report No:	18121394_P+T	Report date:	24/Aug./2018	Assessed By	Ms. Rychel Fung
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Assessed Supplier Assessment Report

Report No.: 18121394_P+T

Certification & Photos -- CE

CERTIFICATE
of Conformity
Low Voltage Directive 2014/35/EU

Registration No.: AN 50404287 0001
Report No.: 50114929 001

Holder: Ningbo Bainian Electric Appliance Co., Ltd
No.785 North Rd.,Xincheng Ave.,
Cixi Ningbo Zhejiang 315300
P. R. China

Product: Timer Switch
(Mechanical Plug-in Time Switch)

Identification:
Type Designation: BND-50/F36 BND-50/F39
BND-50/F42 BND-50/F66
Serial No.: Engineering Samples
Remark: Refer to test report 50114929 001 for details.

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the License Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive 2014/35/EU, 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 IV of the Directive.

Certification Body
TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

Date: 04.04.2018
Paulus Hou

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

Certification & Photos -- GS

Intertek Certificate
Prüfbescheinigung nach dem
Produktsicherheitsgesetz

Test Certificate in compliance with the Product Safety Law
Bescheinigungs-Nr. (Certificate No.): 135HN1900-02
Ersetzt (Replaces): 135HN1900-01

Das Produkt entspricht den Anforderungen des Produktsicherheitsgesetzes (ProdSG) § 21 (1) hinsichtlich der Gewährleistung von Sicherheit und Gesundheit und entspricht den derzeit anerkannten Regeln der Technik.
(The product is in compliance with the judicial requirements of the Product Safety Law (ProdSG) § 21 (1) and the currently accepted rules of technology.)

Die Kennzeichnungspflichten des Produktes gemäß §6 ProdSG sind einzuhalten.
(The marking requirements of the product based on §6 ProdSG have to be observed.)

Bescheinigungsinhaber (Certificate Holder)
Whitehall Energy Limited
622 Naale Road
Kula Maui-Hawaii 96790
United States of America

Markenname (Brandname)
powerdown

Fertigungsstätte (Manufacturing Site)
NINGBO BAINIAN ELECTRIC APPLIANCE CO., LTD.
785 North Rd., Xincheng Ave, Cixi City
Ningbo 315300
P. R. China

Produkt (Product)
Zeitschaltuhr mit Stecker und Steckdose
Time switch with plug and socket outlet(Electronic plug-in time switch)

Typbezeichnung (Type)
BND-50/S0478, BND-50/S071

Beschreibung (Description)
230V~, 50Hz, 16(3)A, Max. 3680W, Schutzklasse I (Class I), IP20.

Prüfbericht-Nr. (Test Report No.)
1308013778HA-001-2013-09-16
1308013778HA-002-2013-09-16
160300668SHA-001-2016-10-13
Einzelheiten siehe Anhang (Details see attachment)

Geprüft nach (Tested according to)
EN 60730-1:2009+A1:04+A12:03+A13:04+A14:05+A16:07+A2:08
EN 60730-2:2010
DIN VDE 0620-1:2016
DIN VDE 0620-2-1:2016+EK1 510-11:2011
PAK-Anforderung für GS (PAH requirement for GS) AIPS GS 2014-01 PAK

Gültig bis (valid until)
2021-11-29
Erstellt am (issued on)
2016-11-30

Intertek Deutschland GmbH, Stangenstraße 1, 70771 Leinfelden-Echterdingen

Quality Management System Certification Photos

Certification & Photos -- ISO 9001:2015

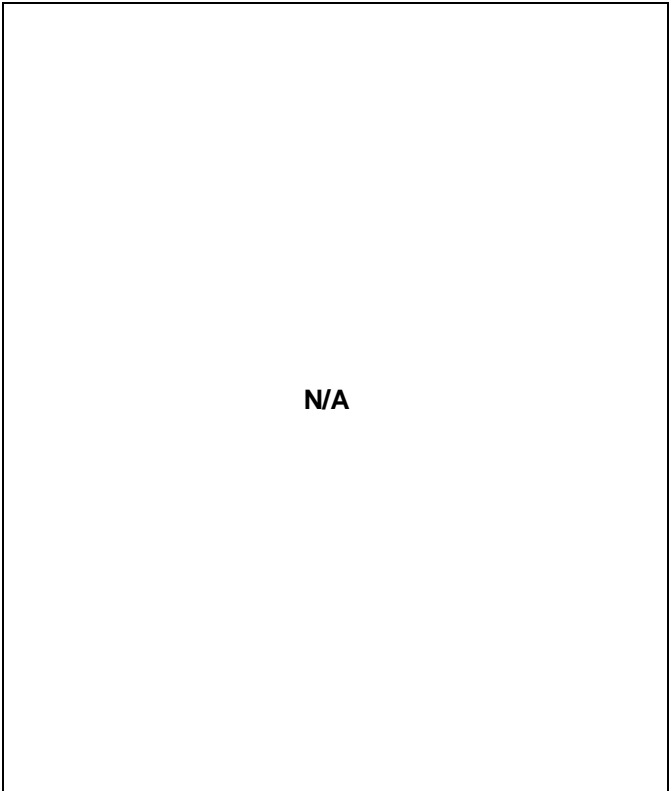
Certification & Photos -- N/A

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Assessed Supplier
Assessment Report

Report No.: 18121394_P+T



N/A

Testing Report Photos (N/A)

Trademark Photos

Certification & Photos -- Trademark Certificate

Certification & Photos -- Trademark Certificate

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Certification & Photos -- Trademark Certificate




Certification & Photos -- Trademark Certificate





Section 12: Company and Product Samples

Company and Product Samples	
<p>Company Gate</p> 	<p>Office</p> 
<p>Workshop</p> 	<p>Workshop</p> 
<p>Product Sample</p> 	<p>Product Sample</p> 



Product Sample



Product Sample



Product Sample



Product Sample





Section 13: Competitive Advantages

13.1 Product Group Capacity	
13.1.1 Products Sold (Within 12 Months) (Confidential)	
13.1.2 Suppliers Cooperated With (Within 12 Months) (Confidential)	
13.1.3 Real Case Description (Confidential)	
13.2 Real Case for Lower MOQ & Short Lead Time (Confidential)	
13.3 Real Case for Large Contract (Confidential)	
13.4 After Sales Service Capacity	
Does the company accept small order?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

-- End of Report --