



# ASTA Licence



The **ASTA Diamond Mark** is a symbol of electrical safety. It provides evidence for customers and authorities that Intertek has independently tested and certified the product's compliance to applicable safety standards, also that Intertek monitors production and testing to ensure subsequent production continues to comply with stated standards.

This Licence is valid until the review date or earlier if preceded by the withdrawal of the Approval Standard or otherwise withdrawn by the Certification Body. Current validity status can be confirmed by contacting: Intertek (ASTA office) Centre Court Meridian Business Park Leicester LE19 1WD United Kingdom Tel: +44 (0)116 263 0330 asta@intertek.com

Details of Approved variants, components and sites are given on Endorsements to this Licence (4 pages)



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This Licence authorises use of the  
**ASTA Diamond Mark**  
 Licence No. 782

**Organisation:**  
**Legrand SNC**  
 128 Av de Maréchal-de-Lattre-de-Tassigny, 87045 Limoges, France

<b>Product:</b>	<b>General Purpose Switches</b>
<b>Designation:</b>	<b>Synergy</b>
<b>Colour(s):</b>	As Endorsements
250 Volts a.c. 50 Hz,	20A & 20AX
Pattern Nos. 1, 2 and 6	one way, two way and double pole
Normal-gap, 1 & 2 pole	IP20
Rocker	With screw type terminals
Designs A and B	Flush and surface mounting
<b>Approval Standard:</b>	IEC 60669-1 Edition 3.2

<b>Issue number:</b>	7
<b>Review date:</b>	30 <sup>th</sup> June 2021
<b>Factory Reference:</b>	LEGRCN.01, LEGRUK.A2, WTEMCN.01

R W Hayward

Name

Signature

9<sup>th</sup> August 2017

Date

### **ASTA Certificates, ASTA Licences and ASTA Test Reports**

ASTA Certificates, ASTA Licences and ASTA Test Reports are issued by Intertek for the exclusive use of the party applying for the Certificate, Licence or Test Report and any related testing. Intertek assumes no liability to any parties other than those with which it has an agreement and then only in accordance with the agreed Terms and Conditions.

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The holder of an ASTA Certificate may claim in Trade Journals, Catalogues, Technical Articles etc., and without the prior approval of Intertek that the product identified in an ASTA Certificate is ASTA Certified.

The holder of an ASTA Licence may claim in Trade Journals, Catalogues, Technical Articles etc., and without the prior approval of Intertek that the product identified in an ASTA Licence is ASTA Approved.

To minimise the possibility of any misunderstanding such claims must clearly identify the product(s) certified or approved, the ratings verified by ASTA and the Standard against which certification/approval has been made.

Any other use of the Intertek or ASTA names must first be approved in writing by Intertek. Test results and ratings proven by testing included in ASTA Certificates and ASTA Test Reports relate specifically to the sample(s) tested.

### **Types of ASTA Certificates**

Certificates are issued when samples of a particular product design have been tested satisfactorily against the requirements of a National, European, International or ASTA Standard. Several forms of Certificate are available, including:

#### **Certificate of Complete Compliance**

Verifies compliance with all the requirements of a Standard

#### **Certificate of Type/Verification Tests**

Verifies complete series of type/verification tests prescribed in a Standard has been made successfully.

#### **Certificate of Selected Type/Verification Tests**

Verifies specified type/verification tests have been made successfully

#### **Supplementary Certificate**

Extends the scope of an existing Certificate to cover changes in rating or in design

### **ASTA Test Report**

An ASTA Test Report is issued when tests otherwise satisfactory cannot be included in a Certificate for one or more reasons, e.g. verification of non-standard ratings

### **ASTA Licences and ASTA Diamond Mark**

The use of the ASTA Diamond Mark on products is authorised by an ASTA Licence. Products covered by an ASTA Licence can be referred to as ASTA Approved. Requirements for ASTA Licences include testing for full compliance with relevant standards and satisfactory, on-going assessment of production. Validity and use of ASTA Licences are subject to compliance with Intertek Certification Regulations.

For more information see <http://intertek.com/europeaninspection>

### **Short-Circuit Testing Liaison (STL)**

Intertek (ASTA) is a member of the Short-Circuit Testing Liaison. For further details please refer to <http://stl-liaison.org>

### **Authenticity**

Authenticity of any ASTA document can be confirmed by contacting the Intertek office detailed on the front of this document.

**Approved sites for manufacture/production:**

Legrand (Beijing) Electricals Co., Ltd.  
No. 4 Chaoqian Road  
Chang Ping District  
Ke ji Yuan Qu  
Beijing, 101214  
China  
**LEGRCN.01**

Legrand Electric Ltd  
Unit 12 No. 1 Industrial Estate  
Medomsley Road  
Consett  
County Durham, DH8 6SR  
United Kingdom  
**LEGRUK.A2**

Wen'an Taide Electrical Manufacturing Co., Ltd  
Beisanchakou Degui  
Wen'an  
Langfang City, 065808  
Hebei Province  
China  
**WTEMCN.01**

**Conditions for maintenance of Licence:**

- 1) Compliance with Certification Regulations.
- 2) Inspection of manufacturing facilities each year with satisfactory outcome.
- 3) Surveillance testing of production samples at required intervals with satisfactory outcome.
- 4) Satisfactory actions in the event of any compliance and/or safety issues becoming known after product has been supplied.
- 5) Prompt payment of invoices.

**Licence Renewal:**

Licence fee will be invoiced annually during the month of March.

The Licence document will be reissued following any changes advised or variants tested. A fee may be charged for reissue.

**Surveillance samples:**

Samples are required to be tested in accordance with Intertek surveillance testing programmes.

Samples should preferably be selected during scheduled Factory inspection visits.

The fee for testing will be invoiced at the time of testing. A summary of testing will be provided.

**Use of the ASTA Mark:**

The ASTA Mark may be used on the product and in marketing material relating to the product, as permitted by the Certification Regulations.

The Licence number should be marked on the product (mandatory on BS 1363 plugs, where feasible on other products) in a form agreed by Intertek, such as "Approved by ASTA Licence no. 782".

**Marketing of product with alternative designation(s) or brand name(s):**

This Licence relates only to products specifically described herein. Any alternative designations and/or brand names should be advised to Intertek. The Licence will then be reissued accordingly. Alternative brand names (if applicable) are shown on an Annex to this Licence.

**Compliance Testing:**

Reason for test	ASTA reference / certificate
Complete compliance	16435
Additional versions	18775
Modification – alternative manufacturing site, CRUICN.A1	S20385A
Modification – alternative variants	S21003
Modification – alternative manufacturing site, WTEMCN.01	S21303

Classified : normal gap, IP 20, rocker, screw type  
 Trademark : LEGRAND

Gang	pattern	Rating	Type reference	Flex outlet	Neon (LED)	White	White E	Traditional satin brass	Traditional brushed stainless steel	Traditional polished stainless steel	Observation
Design						B	B	B	B	B	
Method of application						Flush	Flush	Flush	Flush	Flush	
1	2	20A 250V	IA024	No	No	730010	730010E	733410	733010	733210	
1	2	20A 250V	IA024	No	Yes	730012	730012E	733412	733012	733212	
1	2	20A 250V	IA025	Yes	No	730014					
1	2	20A 250V	IA025	Yes	Yes	730016		733416	733016	733216	
2	2+2	20A 250V		No	Yes	730018					Marked "sink" "bath"
1	2	20A 250V	IA024	No	No	730110	730110E				Marked "Water heater"
1	2	20A 250V	IA024	No	Yes	730112	730112E				Marked "Water heater"
1	2	20A 250V	IA025	Yes	No	730114					Marked "Water heater"
1	2	20A 250V	IA025	Yes	Yes	730116					Marked "Water heater"
1	1	20AX 250V	IA032	No	No	730130	730130E				
1	6	20AX 250V	IA033	No	No	730131	730131E	733531	733131	733331	
2	6	20AX 250V	IA034	No	No	730132	730132E	733532	733132	733332	
3	6	20AX 250V	IA035	No	No	730133	730133E		733133		
2	1	20AX 250V	IA036	No	No	730134	730134E				
3	1	20AX 250V	IA037	No	No	730135	730135E				

Gang	pattern	Rating	Type reference	Flex outlet	Neon (LED)	Modern nickel	Modern silver	Metal clad	Sleek design brushed stainless steel	Sleek design polished stainless steel	Sleek design glossy gold	Authentic brushed stainless steel	Authentic polished stainless steel	Authentic glossy gold
Design						A	A	B	A	A	A	B	B	B
Method of application						Flush	Flush	Surface	Flush	Flush	Flush	Flush	Flush	Flush
1	2	20A 250V	IA024	No	No	731210	731010	733810	832010	832210	832410	833010	833210	833410
1	2	20A 250V	IA024	No	Yes	731212	731012	733812	832012	832212	832412	833012	833212	833412
1	2	20A 250V	IA025	Yes	Yes	731216	731016	733816	832016	832216	832416	833016	833216	833416
1	6	20AX 250V	IA033	No	No	731331	731131		832131	832331	832531	833131	833331	833531
2	6	20AX 250V	IA034	No	No	731332	731132		832132	832332	832532	833132	833332	833532
3	6	20AX 250V	IA035	No	No				832133	832333	832533	833133	833333	833533
4	6	20AX 250V	IA038	No	No				832134	832334	832534			

Key of manufacturing : yellow : LEGRCN.01 & WTEMCN.01 / blue : LEGRUK.A2

Classified : normal gap, IP 20, rocker, screw type  
 Trademark : TENBY

Gang	pattern	Rating	Type reference	Flex outlet	Neon (LED)	Satin brass	Brushed stainless steel	Polished stainless steel	Classic brass	Classic gold	DECO UP gold	DECO UP brushed stainless	DECO UP polished stainless
Design						B	B	B	A	A	B	B	B
Method of application						Flush	Flush	Flush	Flush	Flush	Flush	Flush	Flush
1	2	20A 250V	IA024	No	No	738243	738443	738643	738843	737943	748243	748443	748643
1	2	20A 250V	IA024	No	Yes	738244	738444	738644	738844	737944	748244	748444	748644
1	2	20A 250V	IA025	Yes	No	738284	738484	738684	738884	737984	748284	748484	748684
1	2	20A 250V	IA025	Yes	Yes	738294	738494	738694	738894	737994	748294	748494	748694
1	6	20AX 250V	IA033	No	No	738224	738424	738624	738824	737924			
2	6	20AX 250V	IA034	No	No	738225	738425	738625	738825	737925			
3	6	20AX 250V	IA035	No	No	738226	738426	738626	738826	737926			

Gang	pattern	Rating	Type reference	Flex outlet	Neon (LED)	Metal clad	Metal clad E	White	White export	Observation
Design						B	B	B	B	
Method of application						Surface	Surface	Flush	Flush	
1	2	20A 250V	IA024	No	Yes	737344	737244			
1	2	20A 250V	IA024	Yes	Yes			738047	737047	Marked "Water heater"
1	2	20A 250V	IA024	Yes	Yes			738049	737049	
1	2	20A 250V	IA024	Yes	Yes			738051	737051	
1	1	20AX 250V	IA032	No	No			738124	737124	
1	6	20AX 250V	IA033	No	No			738024	737024	
2	6	20AX 250V	IA034	No	No			738025	737025	
3	6	20AX 250V	IA035	No	No			738026	737026	
2	1	20AX 250V	IA036	No	No			738125	737125	
3	1	20AX 250V	IA037	No	No			738126	737126	

Key of manufacturing : yellow : LEGRCN.01 & WTEMCN.01 / blue : LEGRUK.A2