

# **ASTA LICENCE**

# **ASTA DIAMOND MARK**

Licence No. **781** 

**Organization: Legrand SNC** 

128 Av de Maréchal-de-Lattre-de-Tassigny

87045 Limoges

France

**Product: General Purpose Switches** 

**Designation:** Synergy

Colour(s): As Endorsements

250 Volts 50 Hz, 10 A and 10 AX **Characteristics:** 

> One way (pattern no. 1) Two way (pattern no. 6) Intermediate (pattern no. 7)

Normal gap Rocker

IP20 protection

Flush & surface mounting

Design A & B

With screw type terminals

**Approval Standard:** BS EN 60669-1: 2018

**Issue Number:** 11

**Review Date:** 30 November 2024

**Factory Reference:** LEGHCN.A1, LEGRUK.A2, WTEMCN.01

R. W. Hayward

Name

Signature

16 December 2020 Date



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## 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 <a href="https://www.intertek.com/auditing/certification-regulations-uk/">https://www.intertek.com/auditing/certification-regulations-uk/</a>

## Authenticity

Authenticity of any ASTA document can be confirmed by contacting Intertek

Email: asta@intertek.com, Tel: +44 116 296 2900

(10 June 2020)



ASTA LICENCE NO. 781
Issue No. 11

# **ENDORSEMENT 1 OF 4**

**Product:** General Purpose Switches

**Designation:** Synergy

## **APPROVED SITES FOR MANUFACTURE/PRODUCTION**

TCL-Legrand International Electrical (Huizhou) Co., Ltd Bldg. B1-B3, East No.39 Hechang 6th Rd

HZZK Hi-tech Industrial Development Zone

Huizhou 516001 Guangdong China

Factory Code: LEGHCN.A1

Wen'an Taide Electrical Manufacturing Co., Ltd

Beisanchakou Degui

Wen'an

Langfang City, 065808

Hebei Province

China

Factory Code: WTEMCN.01

Legrand Electric Ltd

Unit 12 No. 1 Industrial Estate

Medomslev Road

Consett

County Durham, DH8 6SR

**United Kingdom** 

Factory Code: LEGRUK.A2

#### **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.



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# **ENDORSEMENT 2 OF 4**

**Product:** General Purpose Switches

**Designation:** Synergy

#### 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. 781".

COMPLIANCE TESTING									
Reason for test	ASTA reference/certificate								
Complete compliance	15995								
Modification - additional versions and manufacturing sites	18668								
Modification - alternative manufacturing site, CRUICN.A1	S20384								
Modification - additional variants	S21002								
Modification - alternative manufacturing site, WTEMCN.01	S21302								
Modification - update to latest approval standard BS EN 60669-1: 2018 and surveillance testing	(69519 & 69520)								
Modification - alternative manufacturing site, LEGHCN.A1	ASTA-LIC-104365736LCS001								





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# **ENDORSEMENT 3 OF 4**

**Product:** General Purpose Switches

**Designation:** Synergy

# **PRODUCT VARIATIONS**

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

Trademark: LEGRAND

Gang	Pattern	Rating	Type reference	White	White E	Traditional satin brass	Traditional brushed stainless teel	Modern nickel	Modern silver	Traditional polished stainless steel	Observation
Design			В	В	В	В	Α	Α	В		
Method of application			Flush	Flush	Flush	Flush	Flush	Flush	Flush		
1	1	10AX 250V	IA001	<mark>730000</mark>	730000E	733400	733000	731200	731000	733200	
1	6	10AX 250V	IA002	730001	730001E	733401	733001	731201	731001	733201	
1	7	10AX 250V	IA003	<mark>730005</mark>	730005E	733405	733005	731205	731005	733205	
2	1	10AX 250V	IA006	<mark>730024</mark>	730024E						
2	6	10AX 250V	IA006	<mark>730002</mark>	730002E	733402	733002	731202	731002	733202	
3	1	10AX 250V	IA007	<mark>730124</mark>	730124E						
3	6	10AX 250V	IA007	<mark>730003</mark>	730003E	733403	733003	731203	731003	733203	
4	6	10AX 250V	IA021	<mark>730004</mark>	730004E	733404	733004	731204	731004	733204	
6	6	10AX 250V	IA022	<mark>730006</mark>	730006E						
1	6	10A 250V	IA020	<mark>730007</mark>	730007E	733407	733007	731207	731007	733207	Momentary contact
1	6	10A 250V	IA020	<mark>730011</mark>	730011E						Momentary contact with "press" marked on rocker
1	6	10A 250V	IA020	<mark>730107</mark>	730107E						Momentary contact with bell graphic on rocker
Gang	Pattern	Rating	Type reference	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	Observation
		Design		В	Α	Α	Α	В	В	В	
Method of application				Surface	Flush	Flush	Flush	Flush	Flush	Flush	
1	1	10AX 250V	IA001	733800				833000	833200	833400	
1	6	10AX 250V	IA002	733801	832001	832201	832401	833001	833201	833401	
1	7	10AX 250V	IA003	733805	832005	832205	832405	833005	833205	833405	
2	6	10AX 250V	IA006	733802	832002	832202	832402	833002	833202	833402	
3	6	10AX 250V	IA007	733803				833003	833203	833403	
4	6	10AX 250V	IA021					833004	833204	833404	
1	6	10A 250V	IA020		832007	832207	832407	833007	833207	833407	Momentary contact

 $\label{lem:keyof} \textbf{Key of manufacturing - yellow: LEGHCN.A1 \& WTEMCN.01 / red: LEGHCN.A1 / blue: LEGRUK.A2}$ 



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# **ENDORSEMENT 4 OF 4**

**Product:** General Purpose Switches

**Designation:** Synergy

# **PRODUCT VARIATIONS (CONTINUED)**

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

Trademark: LEGRAND

Gang	Pattern	Rating	Type reference	Satin brass	Brushed stainless steel	Polished stainless steel	Classic brass	Classic gold		Observation	
	Design				В	В	Α	А			
	Method of application			Flush	Flush	Flush	Flush	Flush			
1	1	10AX 250V	IA001	738211	738411	738611					
1	6	10AX 250V	IA002	738212	738412	738612	738812	737912			
1	7	10AX 250V	IA003	738213	738413	738613	738813	737913			
2	6	10AX 250V	IA006	738222	738422	738622	738822	737922			
3	6	10AX 250V	IA007	738232	738432	738632	738832	737932			
4	6	10AX 250V	IA021	738242	738442	738642	738842	737942			
6	6	10AX 250V	IA022	738262	738462	738662	738862	737962			
1	1	10A 250V	IA020	738210	738410	738610	738810	737910	Momen	tary conta	act with
									bell gr	aphic on r	ocker
Gang	Pattern	Rating	Type reference	Metal clad	Metal clad E	White	White export	DECO UP gold	DECO UP brushed stainless	DECO UP polished stainless steel	Observation
Design			В	В	В	В	В	В	В		
Method of application			Surface	Surface	Flush	Flush	Flush	Flush	Flush		
1	1	10AX 250V	IA001			<mark>738011</mark>	<mark>737011</mark>	738211	738411	738611	
1	6	10AX 250V	IA002	737312	737212	<mark>738012</mark>	<mark>737012</mark>	738212	738412	738612	
1	7	10AX 250V	IA003			738013	737013	738213	738413	738613	
2	1	10AX 250V	IA006			<mark>738021</mark>	<mark>737021</mark>				
2	6	10AX 250V	IA006	737322	737222	<mark>738022</mark>	<mark>737022</mark>	738222	738422	738622	
3	1	10AX 250V	IA007			<mark>738031</mark>	<mark>737031</mark>				
3	6	10AX 250V	IA007	737332	737232	<mark>738032</mark>	<mark>737032</mark>	738232	738432	738632	
4	6	10AX 250V	IA021			<mark>738042</mark>	<mark>737042</mark>	738242	738442	738642	
6	6	10AX 250V	IA022			738062	737062	738262	738462	738662	
1	1	10A 250V	IA020			738014	737014				Momentary contact
1	1	10A 250V	IA020			738010	737010	738210	738410	738610	Momentary contact with bell graphic on rocker

 $\label{lem:keyof} \textit{Key of manufacturing}: \textit{yellow}: \textit{LEGHCN.A1 \& WTEMCN.01 / red}: \textit{LEGHCN.A1 / blue}: \textit{LEGRUK.A2}$ 

# **Product Variations**

- Versions with "E" suffix have additional marking "made in China" marked on the base.
- Momentary contact versions are 10A only.
- Faceplate mouldings may be in black or white, bases in black or grey.

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