

# ASTA LICENCE

## ASTA DIAMOND MARK

**Licence No.** 783

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

**Product:** General Purpose Switches

**Designation:** Synergy

**Colour(s):** As Endorsements

**Characteristics:** 250 Volts 50 Hz, 45 Amperes  
Pattern No. 2 (2 pole)  
Normal gap  
IP20  
Design A or B  
With screw type terminals  
Flush and surface mounting

**Approval Standard:** IEC 60669-1: 2017  
BS EN 60669-1: 2018

**Issue Number:** 3

**Review Date:** 28 February 2025

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

R. W. Hayward



6 January 2021

**Name**

**Signature**

**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 <https://www.intertek.com/auditing/certification-regulations-uk/>

## Authenticity

Authenticity of any ASTA document can be confirmed by contacting Intertek

Email: [asta@intertek.com](mailto:asta@intertek.com), Tel: +44 116 296 2900

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## 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**

Legrand Electric Ltd  
Unit 12 No. 1 Industrial Estate  
Medomsley 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.

#### 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. 783".

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## ENDORSEMENT 2 OF 4

**Product:** General purpose switches

**Designation:** Synergy

COMPLIANCE TESTING	
Reason for test	ASTA reference/certificate
Complete compliance	18647
Complete compliance	21004
Modification - update to latest approval standards IEC 60669-1: 2017 and BS EN 60669-1: 2018 and surveillance testing	(69522)
Modification - alternative manufacturing location LEGHCN.A1	ASTA-LIC-104365739LCS001



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**ENDORSEMENT 3 OF 4**

**Product:** General purpose switches

**Designation:** Synergy

**PRODUCT VARIATIONS**

Classified : Pattern No 2, normal gap, IP 20, rocker, screw type, 45A

Trademark : LEGRAND

Dimensions (mm)	Pilot light (neon)	White	White E	Traditional satin brass	Traditional brushed stainless steel	Traditional polished stainless steel	Modern nickel	Modern silver	Metal clad
Method of application		Flush type	Flush type	Flush type	Flush type	Flush type	Flush type	Flush type	Surface type
Method of installation		B	B	B	B	B	A	A	B
Type reference		IA018B	IA018B	IA018	IA018	IA018	IA018	IA018	IA018B
146x86		730020	730020E						
146x86	Y	730021	730021E	733421	733021	733221			733821
146x86		730120	730120E						
86x86		730022	730022E		733022	733222	731222	731022	
86x86	Y	730023	730023E	733423	733023	733223	731223	731023	
86x86	Y	730122	730122E						

Dimensions (mm)	Pilot light (neon)	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
Method of application		Flush type	Flush type	Flush type	Flush type	Flush type	Flush type
Method of installation		A	A	A	B	B	B
Type reference		IA018B	IA018B	IA018B	IA018B	IA018B	IA018B
146x86	Y				833021	833221	833421
86x86					833022	833222	833422
86x86	Y	832023	832223	832423	833023	833223	833423

Key of manufacturing : yellow : LEGHCN.A1 / blue : LEGRUK.A2

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**ENDORSEMENT 4 OF 4**

**Product:** General purpose switches

**Designation:** Synergy

**PRODUCT VARIATIONS (CONTINUED)**

Classified : Pattern No 2, normal gap, IP 20, rocker, screw type, 45A

Trademark : TENBY

Dimensions (mm)	Pilot light (neon)	Power Indicator	Satin brass	Brushed stainless steel	Polished stainless steel	Classic brass	Classic gold	Metal clad	Metal clad E	White export	White export E
Method of application			Flush type	Flush type	Flush type	Flush type	Flush type	Surface type	Surface type	Flush type	Flush type
Method of installation			B	B	B	A	A	B	B	B	B
Type reference			IA018	IA018	IA018	IA018	IA018	IA018B	IA018B	IA018B	IA018B
146x86	Y		738277	738477	738677	738821	737921	737377	737277	738077	737077
86x86	Y		738267	738467	738667	738867	737967			738067	737067
86x86		AC								738078	737078
86x86		CR								738167	738167
86x86		WH								738076	737076

Dimensions (mm)	Pilot light (neon)	Power Indicator	DECO UP gold	DECO UP brushed stainless steel	DECO UP polished stainless steel
Method of application			Flush type	Flush type	Flush type
Method of installation			B	B	B
Type reference			IA018B	IA018B	IA018B
146x86	Y		748277	748477	748677
86x86	Y		748267	748467	748667

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