

ASTA LICENCE

ASTA DIAMOND MARK

Licence No. **782**

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, 20A and 20AX

Pattern Nos. 1, 2 and 6

One way, two way and double pole

Normal gap

IP20 Rocker

With screw-type terminals

Designs A & B

Flush and surface mounting

Approval Standard: IEC 60669-1: 2017 (Edition 4.0)

Issue Number:

Intertek

Review Date: 30 June 2025

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

R. W. Hayward

Name

Signature

11 January 2021

Date

TF-ASTALIC-OP-23a (10 June 2020)



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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

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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, Tel: +44 116 296 2900

(10 June 2020)



ASTA LICENCE NO. 782 Issue No. 8

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.



ASTA LICENCE NO. 782
Issue No. 8

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. 782".

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
Modification - update of standard to IEC 60669-1: 2017 and surveillance testing	(69521)
Modification - alternative manufacturing site, LEGHCN.A1	ASTA-LIC-104365737LCS001





ASTA LICENCE NO. 782
Issue No. 8

ENDORSEMENT 3 OF 4

Product: General Purpose Switches

Designation: Synergy

PRODUCT VARIATIONS:

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

Trademark: LEGRAND

Trademark : LEGRAND															
Gang	Pattern	Rating	Type reference	Flex outlet		ואפסוו (דרים)	White		White E Traditional satin brass Traditional brushed stainless steel Traditional polished stainless steel		Observation				
Design									В	В	В	В			
		Method of	applicati	ion			Flush		Flush	Flush	Flush	Flush			
1	2	20A 250V	IA024				<mark>30010</mark>	<mark>730010E</mark>		733410	733010	733210			
1	2	20A 250V	IA024				30012	7 3	30012E	733412	733012	733212			
1_	2	20A 250V 20A 250V	IA02!				30014 30016			733416	733016	733216			
<u>1</u> 2	2 2+2	20A 250V 20A 250V	IAUZ:	5 Yes No			30018			/33416	733016	/33216	Marke	d "sink" "	hath"
1	2	20A 250V	IA024				30110	7:	30110E					"Water h	
1	2	20A 250V	IA024				30112		30112E				Marked	"Water h	eater"
1	2	20A 250V	IA02!	5 Yes		lo <mark>7</mark> :	30114					/	Marked	"Water h	eater"
1	2	20A 250V	IA025				<mark>30116</mark>						Marked	"Water h	eater"_
1_	1	20AX 250V	IA032				<mark>30130</mark>		30130E						
1	6	20AX 250V	IA033				30131		30131E	733531	733131	733331			
2	6	20AX 250V	IA034				30132		30132E	733532	733132	733332			
3 2	6 1	20AX 250V	IA03!				30133 30134		30133E 30134E		733133				
3	1	20AX 250V 20AX 250V	IA036			lo 7	30134 30135		30134E 30135E						
	_	20/1/ 250	17105	110	<u> </u>	, , , , , , , , , , , , , , , , , , ,	7 30133		30133L						
					\top										
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							Α		В	Α	Α	Α	В	В	В
Method of application					Flush	Flus		Surface	Flush	Flush	Flush	Flush	Flush	Flush	
_ 1	2	20A 250V	IA02	No		731210				832010	832210	832410	833010	833210	833410
1	2	20A 250V	IA02			731212				832012	832212	832412	833012	833212	833412
1	2 6	20A 250V	IA02			<mark>73121</mark> 6 731331				832016 832131	832216 832331	832416 832531	833016 833131	833216 833331	833416 833531
<u>1</u> 2	6	20AX 250V 20AX 250V	IA03 IA03	No No		73133. 731332				832131	832331	832531	833131	833333	833531
3	6	20AX 250V 20AX 250V	IA03	No	No	131331	/311	132		832133	832333	832533	833133	833333	833533
4	6	20AX 250V	IA03	No	No					832134	832334	832534	222133	333333	555555
-															

Key of manufacturing: yellow: LEGHCN.A1 & WTEMCN.01 / blue: LEGRUK.A2

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ASTA LICENCE NO.

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Issue No.

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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: 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 steel	DECO UP polished stainless steel
Design				В		В	В	Α	Α	В	В	В		
		Method of ap	plication	า		Flus		lush	Flush	Flush	Flush	Flush	Flush	Flush
_ 1	2	20A 250V	IA02	No	No	7382		38443	738643	738843	737943	748243	748443	748643
_1	2	20A 250V	IA02	No	Yes	7382		38444	738644	738844	737944	748244	748444	748644
_1	2	20A 250V	IA02	Yes	No	7382		38484	738684	738884	737984	748284	748484	748684
_1	2	20A 250V	IA02	Yes	Yes	7382		38494	738694	738894	737994	748294	748494	748694
_1	6	20AX 250V	IA03	No	No	7382		38424	738624	738824	737924			
2	6	20AX 250V	IA03	No	No	7382		8425	738625	738825	737925			
3	6	20AX 250V	IA03	No	No	7382	226 73	8426	738626	738826	737926			
						1								
Gang	pattern	Rating	Type reference		Flex outlet	Neon (LED)	Metal clad		Metal clad E	White	White export	Observation		
		De	sign				В		В	В	В			
		Method of	applicat	tion			Surfac	e Si	urface	Flush	Flush			
1	2	20A 250V	IA02	24 N	lo	Yes	73734	4 7	<mark>37244</mark>					
1	2	20A 250V	IA02	24 Y	es	Yes				<mark>738047</mark>	<mark>737047</mark>	Marked "Water heater"		
1	2	20A 250V	IA02	24 Y	es	Yes				<mark>738049</mark>	<mark>737049</mark>			
1	2	20A 250V	IA02	24 Y	es	Yes				<mark>738051</mark>	<mark>737051</mark>			
1	1	20AX 250V	IA03	32 N	lo	No				<mark>738124</mark>	<mark>737124</mark>			
1	6	20AX 250V	IA03		lo	No				<mark>738024</mark>	<mark>737024</mark>			
2	6	20AX 250V	IA03	84 N	lo	No				<mark>738025</mark>	<mark>737025</mark>			
3	6	20AX 250V	IA03		lo	No				<mark>738026</mark>	<mark>737026</mark>			
2	1	20AX 250V	IA03	86 N	lo	No				<mark>738125</mark>	<mark>737125</mark>			
3	1	20AX 250V	IA03	37 N	lo	No				<mark>738126</mark>	<mark>737126</mark>			

Key of manufacturing: yellow: LEGHCN.A1 & WTEMCN.01 / blue: LEGRUK.A2