

# **ASTA LICENCE**

### **ASTA DIAMOND MARK**

Licence No. 780

Organization: Legrand SNC

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

87045 Limoges

France

**Product:** Shuttered Socket-outlets

**Designation:** Synergy

Colour(s): As Endorsements

Characteristics: 250 Volts 50 Hz, 13 Amperes

Single and multiple

Switched and unswitched

Unfused Fixed

Flush, surface & panel mounting With and without indicator lamps

**Approval Standard:** BS 1363-2: 2016 +A1: 2018

Issue Number: 16

Review Date: 30 June 2026

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

R.W. Hayward

17 January 2024

Name

Signature

Date



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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 <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



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Issue No. 16

**ENDORSEMENT 1 OF 5** 

**Product:** Shuttered Socket-outlet

**Designation:** Synergy

**APPROVED SITES FOR MANUFACTURE/PRODUCTION** 

TCL-Legrand International Electrical (Huizhou) Co., Ltd Legrand Electric Ltd

Bldg. B1-B3, East No.39 Hechang 6th Rd Unit 12 No. 1 Industrial Estate

HZZK Hi-tech Industrial Development Zone Medomsley Road

Huizhou 516001 Consett

Guangdong County Durham, DH8 6SR

China United Kingdom

Factory Code: LEGHCN.A1 Factory Code: LEGRUK.A2

Wen'an Taide Electrical Manufacturing Co., Ltd

Beisanchakou Degui

Wen'an

Langfang City, 065808

Hebei Province

China

**Factory Code: 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.



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### **ENDORSEMENT 2 OF 5**

**Product:** Shuttered Socket-outlet

**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. 780".

COMPLIANCE TESTING	
Reason for test	ASTA Reference/Certificates
Complete compliance	15994
Modification - additional variants	S17555
Modification - panel mounting variants	S18079
Modification - compliance with BS 1363-2: 1995 + A4: 2012	(66648)
Complete compliance - updated to the structure of the approved models	20365
Modification - additional variants	S20766
Complete compliance - update of models using IA009, IA012, & IA015 inserts to BS1363-2: 2016 +A1: 2018	22159
Modification - compliance with BS 1363-2: 2016 +A1: 2018 models using IA004, IA005 IA011& IA017 inserts	S22242
Modification - alternative manufacturing site LEGHCN.A1	ASTA-LIC-104365734LCS001





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### **ENDORSEMENT 3 OF 5**

**Product:** Shuttered Socket-outlet

**Designation:** Synergy

#### **PRODUCT VARIATIONS**

Model: Synergy

Classified: 1 or 2 gang, switched and unswitched, unfused, fixed, flush or surface mounting or panel

mounting, with or without indicator lamps.

Trademark: LEGRAND

Gang	Switch poles	Switch position	Earth terminals	Pilot light (neon)	Type reference	White	White E	Observation
		Method of a	pplication	r l		Flush	Flush	
1	2	RH	Twin	No	IA011	7 300 60	7 300 60E	
1	2	RH	Twin	Yes	IA011	7 300 61		
1	2	RH	Twin	No	IA011	7 301 62		Red rocker
1	2	RH	Twin	No	IA011	<mark>7 300 64</mark>		
2	2	RH	Twin	No	IA009	<mark>7 300 70</mark>	7 300 70E	
2	2	RH	Twin	Yes	IA009	7 300 71		
2	2	RH	Twin	No	IA009	7 301 61		Red rocker
2	2	Outboard	Twin	No	IA015	7 300 74		
1	1	RH	Single	No	IA005	7 300 66		
2	1	Inboard	Single	No	IA004	7 300 76		
1	NA	NA	Single	No	IA017	7 300 65	7 300 65E	
2	NA	NA	Twin	No	IA012	7 300 75	<mark>7 300 75E</mark>	

Gang	Switch poles	Switch position	Earth terminals	Pilot light (neon)	Type reference	Traditional satin brass	Traditional brushed stainless steel	Traditional polished stainless steel	Authentic glossy gold	Authentic brushed stainless steel	Authentic polished stainless steel
		Method of	application			Flush	Flush	Flush	Flush	Flush	Flush
1	2	RH	Twin	No	IA011	7 334 60	7 330 60	7 332 60	8 334 60	8 330 60	8 332 60
1	2	RH	Twin	Yes	IA011	7 334 61	7 330 61	7 332 61	8 334 61	8 330 61	8 332 61
2	2	RH	Twin	No	IA009	7 334 70	7 330 70	7 332 70	8 334 70	8 330 70	8 332 70
2	2	RH	Twin	Yes	IA009	7 334 71	7 330 71	7 332 71	8 334 71	8 330 71	8 332 71
2	2	Outboard	Twin	No	IA015	7 334 74	7 330 74	7 332 74	8 334 74	8 330 74	8 332 74
1	NA	NA	Single	No	IA017	7 334 65	7 330 65	7 332 65	8 334 65	8 330 65	8 332 65
2	NA	NA	Twin	No	IA012	7 334 75	7 330 75	7 332 75	8 334 75	8 330 75	8 332 75
1	1	RH	Single	No	IA005				8 334 66	8 330 66	8 332 66
1	1	RH	Single	Yes	IA005				8 334 67	8 330 67	8 332 67
2	1	Inboard	Single	No	IA004				8 334 76	8 330 76	8 332 76
2	1	Inboard	Single	Yes	IA004				8 334 77	8 330 77	8 332 77

Key of manufacturing - yellow: LEGHCN.A1, red: WTEMCN.01 or LEGHCN.A1, blue: LEGRUK.A2



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# **ENDORSEMENT 4 OF 5**

**Product:** Shuttered Socket-outlet

**Designation:** Synergy

#### **PRODUCT VARIATIONS (CONTINUED):**

Model: Synergy

Trademark: LEGRAND

Gang	Switch poles	Switch position	Earth terminals	Pilot light (neon)	Type reference	Modern nickel	Modern silver	Sleek design brushed stainless steel	Sleek design polished stainless steel	Sleek design glossy gold	Metal clad
		Method of	application			Flush	Flush	Flush	Flush	Flush	Surface
1	2	RH	Twin	No	IA011	7 312 60	7 310 60	8 320 60	8 322 60	8 324 60	<mark>7 338 60</mark>
1	2	RH	Twin	Yes	IA011	7 312 61	7 310 61	8 320 61	8 322 61	8 324 61	7 338 61
2	2	RH	Twin	No	IA009	7 312 70	7 310 70	8 320 70	8 322 70	8 324 70	7 338 70
2	2	RH	Twin	Yes	IA009	7 312 71	7 310 71	8 320 71	8 322 71	8 324 71	<mark>7 338 71</mark>
1	NA	NA	Single	No	IA017	7 312 65	7 310 65	8 320 65	8 322 65	8 324 65	<mark>7 338 65</mark>
2	NA	NA	Twin	No	IA012	7 312 75	7 310 75	8 320 75	8 322 75	8 324 75	<mark>7 338 75</mark>
1	1	RH	Single	No	IA005			8 320 66	8 322 66	8 324 66	
1	1	RH	Single	Yes	IA005			8 320 67	8 322 67	8 324 67	
2	1	Inboard	Single	No	IA004			8 320 76	8 322 76	8 324 76	
2	1	Inboard	Single	Yes	IA004			8 320 77	8 322 77	8 324 77	

Gang	Switch poles	Switch position	Earth terminals	Pilot light (neon)	Type reference	plate 77mm	plate 154mm	plate 77mm staggered
		Method	Panel mounting	Panel mounting	Panel mounting			
2	2	RH	Twin	No	IA009	6 896 66		6 896 69
2	2	Outboard	Twin	No	IA015	6 896 67		
2	NA	NA	Twin	No	IA012	6 896 65		
2	2	RH	Twin	No	2 x IA009		6 896 68	

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# **ENDORSEMENT 5 OF 5**

**Product:** Shuttered Socket-outlet

**Designation:** Synergy

#### **PRODUCT VARIATIONS (CONTINUED)**

Trademark: TENBY

Gang	Switch poles	Switch position	Earth terminals	Pilot light (neon)	Type reference	Satin brass	Brushed stainless steel	Polished stainless steel	DECO UP brushed stainless steel	DECO UP polished stainless steel	DECO UP gold
		Method of	application			Flush	Flush	Flush	Flush	Flush	Flush
1	2	RH	Twin	No	IA011	7 382 81	7 384 81	7 386 81	7 484 81	7 48681	7 482 81
1	2	RH	Twin	Yes	IA011	7 382 91	7 384 91	7 386 91	7 484 91	7 48691	7 482 91
2	2	RH	Twin	No	IA009	7 382 82	7 384 82	7 386 82	7 484 82	7 48682	7 482 82
2	2	RH	Twin	Yes	IA009	7 382 92	7 384 92	7 386 92	7 484 92	7 48692	7 482 92
1	1	RH	Single	No	IA005				7 484 20	7 48620	7 482 20
1	1	RH	Single	Yes	IA005				7 484 21	7 48621	7 482 21
2	1	Inboard	Single	No	IA004				7 484 23	7 48623	7 482 23
2	1	Inboard	Single	Yes	IA004				7 484 24	7 48624	7 482 24

Gang	Switch poles	Switch position	Earth terminals	Pilot light (neon)	Type reference	Metal clad	Metal clad E	Classic brass	Classic gold	White export	White export E
	Method of application					Flush	Flush	Flush	Flush	Flush	Flush
1	2	RH	Twin	No	IA011	<mark>7 373 58</mark>	<mark>7 372 58</mark>	7 388 81	7 379 81	<mark>7 381 81</mark>	<mark>7 371 81</mark>
1	2	RH	Twin	Yes	IA011	7 373 59	7 372 59	7 388 91	7 379 91		
2	2	RH	Twin	No	IA009			7 388 82	7 379 82	<mark>7 381 82</mark>	<mark>7 371 82</mark>
2	2	RH	Twin	Yes	IA009			7 388 92	7 379 92		
1	1	RH	Single	No	IA005					<mark>7 380 18</mark>	<mark>7 370 18</mark>
1	1	RH	Single	Yes	IA005					<mark>7 380 19</mark>	<mark>7 370 19</mark>
2	1	Inboard	Single	No	IA004					<mark>7 380 28</mark>	<mark>7 370 28</mark>
2	1	Inboard	Single	Yes	IA004					<mark>7 380 29</mark>	<mark>7 370 29</mark>
1	NA	NA	Single	No	1A017					<mark>7 380 17</mark>	<mark>7 370 17</mark>
2	NA	NA	Single	No	1A012					<mark>7 380 27</mark>	<mark>7 370 27</mark>

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