

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: 15

Review Date: 28 February 2024

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

R. W. Hayward

23 November 2020

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, Tel: +44 116 296 2900



ASTA LICENCE NO. 780
Issue No. 15

ENDORSEMENT 1 OF 5

Product: Shuttered Socket-outlet

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

ractory code: LEGITORIA

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

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.



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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/certificate |
| 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 | | | 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> | <mark>7 300 70E</mark> | |
| 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 | <mark>7 300 75</mark> | <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 | l of applicat | ion | | 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 | |

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



ASTA LICENCE NO. 780

Issue No. 15

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 | 2 | | | 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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