



ASTA Licence



This Licence authorises use of the

ASTA Diamond Mark

Licence No. 780

Organisation:

Legrand SNC

128 Av de Maréchal-de-Lattre-de-Tassigny, 87045 Limoges, France

The **ASTA Diamond Mark** is a symbol of electrical safety. It provides evidence for customers and authorities that Intertek has independently tested and certified the product's compliance to applicable safety standards, also that Intertek monitors production and testing to ensure subsequent production continues to comply with stated standards.

This Licence is valid until the review date or earlier if preceded by the withdrawal of the Approval Standard or otherwise withdrawn by the Certification Body. Current validity status can be confirmed by contacting: Intertek (ASTA office) Centre Court Meridian Business Park Leicester LE19 1WD United Kingdom Tel: +44 (0)116 263 0330 asta@intertek.com

Details of Approved variants, components and sites are given on Endorsements to this Licence (5 pages)

Product:

Designation:

Colour(s):
250 Volts a.c. 50 Hz
Single and multiple
Unfused, fixed
With and without indicator lamps

Approval Standard:

Shuttered Socket-outlets

Synergy

As Endorsements
13 Amperes
Switched and unswitched
Flush, surface & panel mounting

BS 1363-2: 2016 + A1: 2018

Issue number:

14

Review date:

28th February 2024

Factory Reference:

LEGRCN.01, WTEMCN.01,
LEGRUK.A2

R W Hayward

Name

Signature

1st May 2019

Date



010

ASTA Certificates, ASTA Licences and ASTA Test Reports

ASTA Certificates, ASTA Licences and ASTA Test Reports are issued by Intertek for the exclusive use of the party applying for the Certificate, Licence or Test Report and any related testing. Intertek assumes no liability to any parties other than those with which it has an agreement and then only in accordance with the agreed Terms and Conditions.

The Applicant is authorised to copy or distribute ASTA Certificates, ASTA Licences and ASTA Test Reports provided the entire contents are included, or Certificate Front Sheets accompanied by any associated pages on which are stated the assigned rated characteristics and no part is obscured or illegible, or Licence front sheets. Permission must be obtained from Intertek before any other kind of reproduction is made.

The holder of an ASTA Certificate may claim in Trade Journals, Catalogues, Technical Articles etc., and without the prior approval of Intertek that the product identified in an ASTA Certificate is ASTA Certified. The holder of an ASTA Licence may claim in Trade Journals, Catalogues, Technical Articles etc., and without the prior approval of Intertek that the product identified in an ASTA Licence is ASTA Approved. To minimise the possibility of any misunderstanding such claims must clearly identify the product(s) certified or approved, the ratings verified by ASTA and the Standard against which certification/approval has been made.

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 <http://client-webex.intertek.com/europeinspection/default.aspx>

Short-Circuit Testing Liaison (STL)

Intertek (ASTA) is a member of the Short-Circuit Testing Liaison. For further details please refer to <http://stl-liaison.org>

Authenticity

Authenticity of any ASTA document can be confirmed by contacting the Intertek office detailed on the front of this document.

Approved sites for manufacture/production:

Legrand (Beijing) Electricals Co., Limited
No. 4 Chaoqian Road
Chang Ping District
Ke ji Yuan Qu
Beijing, 101214
China
LEGRCN.01

Wen'an Taide Electric Manufacture Co
Beisanchakou
Degui
Wen'an
Heibei Province, 065808
China
WTEMCN.01

Legrand Electric Ltd
Unit 12 No. 1 Industrial Estate
Medomsley Road
Consett
County Durham, DH8 6SR
United Kingdom
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. 780".

Marketing of product with alternative designation(s) or brand name(s):

This Licence relates only to products specifically described herein. Any alternative designations and/or brand names should be advised to Intertek. The Licence will then be reissued accordingly. Alternative brand names (if applicable) are shown on an Annex to this Licence.

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

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 application						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 (clean)	No	IA011	7 300 64		
2	2	RH	Twin	No	IA009	7 300 70	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 (clean)	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	7 300 75E	

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 (clean)	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: LEGRCN.01
 red: WTEMCN.01 or LEGRCN01
 blue: LEGRUK.A2

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	7 338 60
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	7 338 71
1	NA	NA	Single	No	IA017	7 312 65	7 310 65	8 320 65	8 322 65	8 324 65	7 338 65
2	NA	NA	Twin	No	IA012	7 312 75	7 310 75	8 320 75	8 322 75	8 324 75	7 338 75
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 of application						Panel mounting	Panel mounting	Panel mounting
2	2	RH	Twin	No	IA009	6 896 66		6 896 69
2	2	Outboard	Twin (clean)	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: LEGRCN.01
 red: WTEMCN.01 or LEGRCN01
 blue: LEGRUK.A2

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						Surface	Surface	Flush	Flush	Flush	Flush
1	2	RH	Twin	No	IA011	7 373 58	7 372 58	7 388 81	7 379 81	7 381 81	7 371 81
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	7 381 82	7 371 82
2	2	RH	Twin	Yes	IA009			7 388 92	7 379 92		
1	1	RH	Single	No	IA005					7 380 18	7 370 18
1	1	RH	Single	Yes	IA005					7 380 19	7 370 19
2	1	Inboard	Single	No	IA004					7 380 28	7 370 28
2	1	Inboard	Single	Yes	IA004					7 380 29	7 370 29
1	NA	NA	Single	No	1A017					7 380 17	7 370 17
2	NA	NA	Single	No	1A012					7 380 27	7 370 27

Key of manufacturing: yellow: LEGRCN.01
 red: WTEMCN.01 or LEGRCN01
 blue: LEGRUK.A2