



ASTA Licence



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Licence is valid until the review date or earlier if preceded by the withdrawal of the Approval Standard or otherwise withdrawn by the Certification Body.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 (2 pages)



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www.intertek.com

This Licence authorises use of the

ASTA Diamond Mark

Licence No. 783

Organisation:

Legrand SNC

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

Product:

Designation:

Colour(s):

250 Volts a.c. 50 Hz

Pattern No. 2 (2 pole)

IP20

With screw type terminals

General Purpose Switches

Synergy

As Endorsements

45A

Normal-gap

Design A or B

Flush and surface mounting

Approval Standard:

IEC 60669-1 Edition 3.2 2007-01

BS EN 60669-1: 1999 + A2: 2008 inc.

Corrigenda January 2007 & February 2010

Issue number:

2

Review date:

31st July 2021

Factory Reference:

LEGRCN.01, LEGRUK.A2

R W Hayward

Name

Signature

17th January 2017

Date

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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://intertek.com/europeaninspection>

Authenticity

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

Approved sites for manufacture/production:

Legrand (Beijing) Electricals Co., Ltd.
No. 4 Chaoqian Road
Chang Ping District
Ke ji Yuan Qu
Beijing, 101214
China
LEGRCN.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. 783".

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 | 18647 |
| Complete compliance | 21004 |

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 : LEGRCN.01 / blue : LEGRUK.A2

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 | DECO UP polished stainless |
|------------------------|--------------------|-----------------|--------------|---------------------------|----------------------------|
| 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 |

Key of manufacturing : yellow : LEGRCN.01 / blue : LEGRUK.A2