



# ASTA Licence



**Intertek**

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Licence is valid until the review date or earlier if preceded by the withdrawal of the Approval Standard or otherwise withdrawn by the Certification Body.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 Hilton House, Corporation Street, Rugby, CV21 2DN United Kingdom Tel: +44 (0)1788 578435 asta@intertek.com

Details of Approved variants, components and sites are given on Endorsements to this Licence (6 pages)

This Licence authorises use of the

## ASTA Diamond Mark

Licence No. 975

### Organisation:

### Legrand Electric Limited

No. 1 Industrial Estate, Medomsley Road, Consett, County Durham, DH8 6SR

### Product:

### Designation:

Colour(s):  
250 Volts a.c. 50 Hz  
Modular construction

### Ordinary (IP2X)

2 and 4 gang socket modules

Connection by rewirable, non-rewirable, Neutrik and Wieland inlets

### Approval Standard:

### Under Desk Supply System

### "Intersoc"

Grey  
32 and 16 Amperes  
Fused and unfused sockets  
Normal use

With provision for earthing

BS 5733: 1995 Incorporating  
Amendment No. 1 & Corrigendum No. 1

### Issue number:

3

### Review date:

31<sup>st</sup> August 2015

### Factory Reference:

LQ-12

R W Hayward

Name

Signature

7<sup>th</sup> July 2011

Date



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**ASTA Certificates, ASTA Licences and ASTA Test Reports**

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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 ASTA & BEAB Marks Certification Regulations.

**Authenticity**

Authenticity of any ASTA document can be confirmed by contacting Intertek's Rugby office, telephone +44 1788 578435 or [asta@intertek.com](mailto:asta@intertek.com)



ASTA Licence No. 975, Endorsement 1 of 6  
Product: Under Desk Supply System  
Designation: "Intersoc"

**Approved sites for manufacture/production:**

Components & Assembly – Legrand Electric Limited  
No 1 Industrial Estate  
Medomsley Road  
Consett  
County Durham  
DH8 6SR

**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. 975".

**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	17679

**Supply Units:**

Part No	TA169567	TA563460	TB 618985	TA116208
Description	Supply unit	Supply unit	Supply unit	Supply unit
Rating	16A	16A	32A	16A
Connections	Tab and spade terminations	Screw terminals	Neutrik Chassis receptacle	Weiland Inlet connector
	1.5mm <sup>2</sup> flexible cord	Up to 4.0mm <sup>2</sup> conductors	n/a	n/a
Classification BS5733 Clause 4				
a)	Portable	Fixed or portable	Fixed or portable	Fixed or portable
b)	Nonrewirable	Rewirable	n/a	n/a
c)	n/a	n/a	n/a	n/a
d)	n/a	n/a	n/a	n/a
e)	n/a	n/a	n/a	n/a
f)	With provision for earthing	With provision for earthing	With provision for earthing	With provision for earthing
g)	Ordinary IPX0	Ordinary IPX0	Ordinary IPX0	Ordinary IPX0
h)	Normal use	Normal use	Normal use	Normal use

**Notes**

Those part numbers above in italics are given as examples only. There are variations necessary for identification due to different cord lengths, for example, which do not change the fundamental design, nor compromise compliance with the standard.

Further variants are permitted, for example, supplied with different cable lengths, supplied with drilled gland plates for completion on site or supplied with tap-offs for connection to powertrack systems. In such cases, installation work and additional components are outside the scope of this licence

Flexible cords – approved H05VV-F cord, with BS1363 plug approved by ASTA, if fitted.

Where components are identified as "Portable", it is emphasised that Intersoc is intended for installations where it is either fixed to a desk or similar or is otherwise stationary in service. It is not intended for use as a portable trailing socket.

**Infeed Units:**

Infeed units are for connection to the supply, with variants as supply units above, but with extended mouldings to incorporate a selection of components as follows:

- switch
- fuse
- sockets (2 or 4 gang)

The components are as described for the separate assemblies which follow:-

Part No	TW881900	TW194787	TW831882
Description	Infeed unit	Infeed unit	Infeed unit
Rating	16A	32A	32A
Connections	With 13A plug and cord Nonrewirable	Screw terminals	Screw terminals
	1.5mm <sup>2</sup> flexible cord	Up to 1.5mm <sup>2</sup> conductors	Up to 4.0mm <sup>2</sup> conductors
	4 gang socket	2 gang socket	4 gang socket
Classification BS5733 Clause 4			
a)	Portable	Fixed or portable	Fixed or portable
b)	Nonrewirable	Rewirable	Rewirable
c)	n/a	n/a	n/a
d)	n/a	n/a	n/a
e)	n/a	n/a	n/a
f)	With provision for earthing	With provision for earthing	With provision for earthing
g)	Ordinary IPX0	Ordinary IPX0	Ordinary IPX0
h)	Normal use	Normal use	Normal use

**Notes**

Those part numbers above in italics are given as examples only. There are variations necessary for identification due to different cord lengths, for example, which do not change the fundamental design, nor compromise compliance with the standard.

Further variants are permitted, for example, supplied with different cable lengths, supplied with drilled gland plates for completion on site or supplied with tap-offs for connection to powertrack systems. In such cases, installation work and additional components are outside the scope of this licence.

Flexible cords – approved H05VV-Fcord, with BS1363 plug approved by ASTA, if fitted.

Where components are identified as "Portable", it is emphasised that Intersoc is intended for installations where it remains stationary. It is not intended for use as a portable trailing socket.

**Feature Modules:**

Part No	TC323099	TC827621	TC285477	TG542137
Description	16A module Switch with neon	13A protection module, fused (BS1362 fuse)	13A protection module Fused and switch with neon	Blank end cap
Rating	16A	13A (BS1362)	(BS1362)13A	32A
Connections	n/a	n/a	n/a	n/a
	Unfused	Fused	Fused	N/a
Classification BS5733 Clause 4				
a)	Fixed or portable	Fixed or portable	Fixed or portable	Fixed or portable
b)	Surface mount	Surface mount	Surface mount	Surface mount
c)	n/a	n/a	n/a	n/a
d)	Unfused	Fused	Fused	n/a
e)	N/a	Switched	Switched	n/a
f)	With provision for earthing	With provision for earthing	With provision for earthing	n/a
g)	Ordinary IPX0	Ordinary IPX0	Ordinary IPX0	Ordinary IPX0
h)	Normal use	Normal use	Normal use	Normal use

**Notes**

Where components are identified as "Portable", it is emphasised that Intersoc is intended for installations where it remains stationary. It is not intended for use as a portable trailing socket.

**Socket Modules:**

Part No	TE715742	TE157710	TE491992	TE368427
Description	4 socket module (90°)	2 socket module (90°)	4 socket module (90°)	2 socket module (90°)
Rating	32A	32A	32A	32A
Connections	n/a	n/a	n/a	n/a
	Unfused	Unfused	Fused	Fused
Classification BS5733 Clause 4				
a)	Fixed or portable	Fixed or portable	Fixed or portable	Fixed or portable
b)	Surface mount	Surface mount	Surface mount	Surface mount
c)	n/a	n/a	n/a	n/a
d)	n/a	n/a	n/a	n/a
e)	n/a	n/a	n/a	n/a
f)	With provision for earthing	With provision for earthing	With provision for earthing	With provision for earthing
g)	Ordinary IPX0	Ordinary IPX0	Ordinary IPX0	Ordinary IPX0
h)	Normal use	Normal use	Normal use	Normal use

**Notes**

The part numbers in italics above are given for reference only. Other part numbers are permissible since they are dependent on the final orientation of the sockets in the housing. Socket outlets can be fitted at various angles, in 45° steps, during manufacture. This must be specified by the customer as part of the order, since socket outlets are not adjustable in service.

Fused socket outlets can be fitted with either 5A or 3.15A fuses to BSEN 60269-1.

Otherwise components are common, independent of assembly arrangement.

Where components are identified as "Portable", it is emphasised that Intersoc is intended for installations where it remains stationary. It is not intended for use as a portable trailing socket.

**Interconnection Modules:**

Part No	TH250667 Male	TJ354949 Female	TH250667 Female	TJ354949 Male
Description	1m 16A Intersect M-F Interconnect	1m 32A M-F Interconnect	1m 16A Intersect M-F Interconnect	1m 32A M-F Interconnect
Rating	16A	32A	16A	32A
Connections	Tab and spade	Screw Terminals	Tab and spade	Screw Terminals
Classification BS5733 Clause 4				
a)	Fixed or portable	Fixed or portable	Fixed or portable	Fixed or portable
b)	Surface mount	Surface mount	Surface mount	Surface mount
c)	Nonrewirable	Nonrewirable	Nonrewirable	Nonrewirable
d)	n/a	n/a	n/a	n/a
e)	n/a	n/a	n/a	n/a
f)	With provision for earthing	With provision for earthing	With provision for earthing	With provision for earthing
g)	Ordinary IPX0	Ordinary IPX0	Ordinary IPX0	Ordinary IPX0
h)	Normal use	Normal use	Normal use	Normal use

**Notes**

The part numbers in italics above are given for reference only. There are variations for identification due to different cord lengths. Such variations are permitted when they do not change the fundamental design, nor compromise compliance with the standard.

Variants are also permitted supplied with blank/drilled gland plates for completion on site. In such cases, installation work and additional components are outside the scope of this licence

Flexible cords – approved H05VV-F cord permitted.

Where components are identified as "Portable", it is emphasised that Intersoc is intended for installations where it remains stationary. It is not intended for use as a portable trailing socket.