



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Licence is valid until the review date or earlier if preceded by the withdrawal of the Approval Standard or otherwise withdrawn by the Certification Body.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 (4 pages)

This Licence authorises use of the

ASTA Diamond Mark

Licence No. 802

Organisation:

Feller GmbH

A-2525 Güneseldorf, Austria

Product:

Designation:

Colour(s):

250 Volts a.c. 50 Hz

Non-rewirable

Solid brass pins

Approval Standard:

Fused Plug

BS 13

White, Black, Grey, Orange, Yellow,
Red & Blue

13 Amperes

Rough use (BS1363/A)

Solid moulded-on construction

BS 1363-1: 1995

Incorporating Amendment Nos. 1, 2 & 3

Issue number:

5

Review date:

31st October 2014

Factory Reference:

LQ-38 & LQ-50

R W Hayward

Name

Signature

7th January 2011

Date



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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.

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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 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

Approved sites for manufacture/production:

Components and Assembly –

Feller GmbH
A-2525 Günseldorf
Austria
LQ-38

Feller (UK) Limited
Unit 1, Middlefields Industrial Estate
Heddon Way
South Shields, Tyne & Wear
NE34 0NU
LQ-50

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. 802”.

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 certificate
Complete compliance	15860
Modification – alternative cords	S16179
Modification – alternative cords + BS 1363-1 Amendment No. 2	S16234
Modification – alternative cords	S17180
Modification – alternative cords + BS 1363-1 Amendment No. 3	S17561
Modification – alternative material & cords	S17740
Modification – alternative cords	S17972

Approved components and cords:
Fuse Links:

The Plugs must be fitted with ASTA Approved BS 1362: 1973 fuse-links having a rating appropriate to the cord fitted in accordance with Table 2 of BS 1363-1: 1995 incorporating Amendment Nos. 1, 2 and 3, or Table 2 of Singapore Standard 145-1: 1997 as appropriate.

Flexible cords to BS 1363-1: 1995 and SS 145: Part 1: 1997:

Maximum Rating Amperes	Cores		Code	Cable Manufacturer	ASTA Certificate	Remarks
	No	CSA mm ²				
6	2	0.75	H03VVH2-F	Feller	15860	
6	2	0.75	H05VVH2-F	Feller	15860	
6	2	0.75	H05VV-F	Feller	15860	
10	2	1.00	H05VV-F	Feller	15860	
6	3	0.75	H03VV-F	Feller	15860	
6	3	0.75	H05VV-F	Feller	15860	S16234
10	3	1.00	H05VV-F	Feller	15860	
13	3	1.50	H05VV-F	Feller	15860	
10	3	1.00	H05VV-F	Feller	15860	CSCH
10	3	1.00	H05VV-F	Feller	15860	FSCH
6	3	0.75	H05V2V2-F	Feller	15860	High Temp
10	3	1.00	H05V2V2-F	Feller	15860	High Temp
13	3	1.50	H05V2V2-F	Feller	15860	High Temp
10	3	1.00	H05Z1Z1-F	Feller	S17740	
13	3	1.50	H05Z1Z1-F	Feller	S17561	S17740
13	3	1.50	H05VV-F	Leoni	15860	

Flexible cords to BS 1363-1: 1995 and SS 145: Part 1: 1997 (continued):

Maximum Rating	Cores			Cable	ASTA	Remarks
Amperes	No	CSA mm ²	Code	Manufacturer	Certificate	
6	3	0.75	H05VV-F	Nexans	15860	
10	3	1.00	H05VV-F	Nexans	15860	
10	3	1.00	H05RR-F	Nexans	15860	
10	2	1.00	H05RN-F	Nexans	15860	
10	2	1.00	H07RN-F	Nexans	15860	
10	3	1.00	H05RN-F	Nexans	15860	
10	3	1.00	H07RN-F	Nexans	15860	
13	3	1.50	H07RN-F	Nexans	15860	
13	3	1.50	H05VV-F	Nexans	S16179	
13	3	1.50	H05Z1Z1-F	Nexans	S17180	
6	3	0.75	H05RN-F	Nexans	S17180	
13	3	1.50	H07RN-F	Zhejiang Shuangyang	S17180	
10	2	1.00	H07RN-F	Eurelectric	S17561	
6	3	0.75	H05RN-F	Prysmian (Eurelectric)	S17561	
10	3	1.00	H05RR-F	Prysmian (Eurelectric)	S17561	
13	3	1.50	H07BQ-F	Eldra	S17972	

Plug insert:

Insert	Manufacturer	Approved Sites	Remarks
B10.052E	Taller GmbH	Feller GmbH A-2525 Günseldorf Austria Feller (UK) Limited Unit 1 Middlefields Industrial Estate Heddon Way South Shields, Tyne & Wear NE34 0NU	Solid brass line, neutral & earth pins
B10.053E	Taller GmbH	Feller GmbH A-2525 Günseldorf Austria Feller (UK) Limited Unit 1 Middlefields Industrial Estate Heddon Way South Shields, Tyne & Wear NE34 0NU	Solid brass line & neutral pins & insulated shutter opening device (ISOD)

Alternative overmould: LSOH