

ASTA LICENCE

ASTA DIAMOND MARK

Licence No. 1109

Organization: Yuyao Haidebao Electrical Appliance Co., Ltd
No. 1 Yaobei Road
Simen Town
Yuyao
Zhejiang
315470, China

Product: Fused Plug

Designation: HDB-08 & HDB-08A

Colour(s): All Colours

Characteristics: 250 Volts a.c. 50 Hz, 13 Amperes
Non-rewirable
Rough use (BS1363/A)
Solid brass L + N pins
Solid moulded-on construction
Brass E pin alternatively ISOD

Approval Standard: BS 1363-1: 2016 + A1: 2018

Issue Number: 8

Review Date: 30 September 2027

Factory Reference: YHAICN.A2

R.W. Hayward



28 November 2022

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. 1109

Issue No. 8

ENDORSEMENT 1 OF 4

Product: Fused Plug
Designation: HDB-08 & HDB-08A

APPROVED SITES FOR MANUFACTURE/PRODUCTION

Yuyao Haidebao Electrical Appliance Co., Ltd
No. 1 Yaobei Road
Simen Town
Yuyao
Zhejiang
315470, China

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 June.

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. 1109".

ASTA LICENCE NO.

1109

Issue No.

8

ENDORSEMENT 2 OF 4

Product: Fused Plug
Designation: HDB-08 & HDB-08A

COMPLIANCE TESTING

Reason for test	ASTA Reference/Certificates
Complete compliance - HDB-08	18699
Compliance with BS 1363-1: 1995 + A4: 2012	S19301
Modification - alternative manufacturing site	S20473
Complete compliance - HDB-08A	20679

Approved Components, Materials and Cords:

Fuse Links:

The Plugs must be fitted with ASTA Approved BS 1362: 1973 fuse-links having a rating appropriate to the cable fitted in accordance with Table 2 of BS 1363-1: 2016 +A1: 2018.

FLEXIBLE CORDS

Maximum Plug Rating	Cores		Code/Type	Cable Manufacturer	ASTA Certificates	Remarks
	Amperes	No				
3	2	0.50	H03VVH2-F	Yuyao Haidebao	18699	20679
6	2	0.75	H03VVH2-F	Yuyao Haidebao	18699	20679
6	2	0.75	H05VVH2-F	Yuyao Haidebao	18699	20679
10	2	1.00	H05VVH2-F	Yuyao Haidebao	18699	20679
6	2	0.75	H03VV-F	Yuyao Haidebao	18699	20679
6	2	0.75	H05VV-F	Yuyao Haidebao	18699	20679
10	2	1.00	H05VV-F	Yuyao Haidebao	18699	20679
13	2	1.50	H05VV-F	Yuyao Haidebao	18699	20679
3	3	0.50	H03VV-F	Yuyao Haidebao	18699	20679
6	3	0.75	H05VV-F	Yuyao Haidebao	18699	20679
10	3	1.00	H05VV-F	Yuyao Haidebao	18699	20679
13	3	1.50	H05VV-F	Yuyao Haidebao	18699	20679

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ASTA LICENCE NO.

1109

Issue No.

8

ENDORSEMENT 3 OF 4

Product: Fused Plug
Designation: HDB-08 & HDB-08A

FLEXIBLE CORDS (CONTINUED)						
Maximum Plug Rating	Cores		Code/Type	Cable Manufacturer	ASTA Certificates	Remarks
	Amperes	No				
6	2	0.75	H05V2V2H2-F	Ningbo Qiaopu	18699	20679
10	2	1.00	H05V2V2H2-F	Ningbo Qiaopu	18699	20679
6	2	0.75	H05V2V2-F	Ningbo Qiaopu	18699	20679
10	2	1.00	H05V2V2-F	Ningbo Qiaopu	18699	20679
6	2	0.75	H05RR-F	Ningbo Liansheng	18699	20679
10	2	1.00	H05RR-F	Ningbo Liansheng	18699	20679
13	2	1.50	H05RR-F	Ningbo Liansheng	18699	20679
6	2	0.75	H05RN-F	Ningbo Liansheng	18699	20679
10	2	1.00	H05RN-F	Ningbo Liansheng	18699	20679
10	2	1.00	H07RN-F	Ningbo Liansheng	18699	20679
13	2	1.50	H07RN-F	Ningbo Liansheng	18699	20679
6	3	0.75	H05RR-F	Ningbo Liansheng	18699	20679
10	3	1.00	H05RR-F	Ningbo Liansheng	18699	20679
13	3	1.50	H05RR-F	Ningbo Liansheng	18699	20679
6	3	0.75	H05RN-F	Ningbo Liansheng	18699	20679
10	3	1.00	H07RN-F	Ningbo Liansheng	18699	20679
10	3	1.00	H05RN-F	Ningbo Liansheng	18699	20679
13	3	1.50	H07RN-F	Ningbo Liansheng	18699	20679

Full Name of Cable Manufacturers:
Yuyao Haidebao Electrical Appliance Co., Ltd
Ningbo Qiaopu Electric Co., Ltd
Ningbo Liansheng Wire & Cable Co., Ltd



ASTA LICENCE NO.

1109

Issue No.

8

ENDORSEMENT 4 OF 4

Product: Fused Plug
Designation: HDB-08 & HDB-08A

COMPONENTS & MATERIALS: HDB-08

Component	Type	Manufacturer
Insert (3 metal pin)	M98051A-1 PBT +30%GF	Suzhou Gem Opto-Electronics Terminal Co., Ltd
Insert ISOD	M98052A-1 PBT +30%GF	
Fuse carrier	PBT 4308G30	Jiangyin Jihua New Co., Ltd
Overmould	PVC S1000	Shanghai Chlor-Alkali Chemical Co., Ltd

COMPONENTS & MATERIALS: HDB-08A

Component	Type	Manufacturer
Insert (3 metal pins) 3 terminations	TOWELL 168A black	Dongguan Zhenghao Electrical Co., Ltd
Insert (3 metal pins) 2 terminations		
Fuse cover (fuse carrier)	PA66: G00, V-2, 65°C black	
Fuse cover (fuse carrier)	Polypropylene, 5003 (+), V-2, 65°C black	Polyrocks Chemical Co., Ltd
Insert cover	Polypropylene, 5003 (+), V-2, 65°C white	
Overmould	PVC-45P, V-2, 70°C All colours	Yuyao Haidebao Electrical Appliance Co., Ltd

Additional Trademark

- Beldrey

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