

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)
CB SCHEME

CB TEST CERTIFICATE

Product

AC/DC Power Module

Name and address of the applicant

ARCH ELECTRONICS CORP
3F, NO. 79, SEC1, HSIN TAI WU RD., HSI CHIH, NEW TAIPEI
CITY, 221, TAIWAN

Name and address of the manufacturer

ARCH ELECTRONICS CORP
3F, NO. 79, SEC1, HSIN TAI WU RD., HSI CHIH, NEW TAIPEI
CITY, 221, TAIWAN

Name and address of the factory

Note: When more than one factory, please report on page 2

ARCH ELECTRONICS CORP.
3F, NO. 79, SEC1, HSIN TAI WU RD., HSI CHIH, NEW TAIPEI
CITY, 221,
TAIWAN Additional Information on page 2

Ratings and principal characteristics

For model ATCH30-xS:
100-277Vac, 47-63Hz, 0.6A max.
or 100-250Vdc, 0.6A max.
See test report for details.

Trademark / Brand (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

AFCH25-xS-A2, AFCH25-xS-JST, AFCH25-xS, ATCH30-xS-A2,
ATCH30-xS-JST, ATCH30-xS
See Page 2

Additional information (if necessary may also be reported on page 2)

The report was revised to include technical modifications

 Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

1909082-1-CB-M1 issued on 2020-01-10

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2020-02-05

Original Issue Date: 2019-03-28

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-82022-M1-UL

Model Details:

AFCH25-xS-A2,AFCH25-xS-JST,AFCH25-xS,ATCH30-xS-A2,ATCH30-xS-JST,ATCH30-xS (where "x" can be "3.82 to 5.35" or "9 to 12.6" or "11.25 to 15.75" or "18 to 25.2")

Additional Information:

Additionally evaluated to EN 62368-1:2014/A11:2017; National Differences specified in the CB Test Report.

The original report was modified to include the following changes/additions:

1. Added alternate one PWB Layout for Models ATCH30-xS and ATCH30-xS-A2.
2. Added alternate one PWB Layout for Models AFCH25-xS and AFCH25-xS-A2.
3. Added alternate input rating 100-250Vdc, 0.49A for Models AFCH25-xS, AFCH25-xS-A2, and AFCH25-xS-JST and 100-250Vdc, 0.6A for Models ATCH30-xS, ATCH30-xS-A2, and ATCH30-xS-JST.
4. Added Models AFCH25-xS-JST and ATCH30-xS-JST.

Additional information (if necessary)



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UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

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