



Ref. Certif. No.

DK-135972-M1-UL

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 Sec 1 Hsin Tai Wu Rd
Hsi Chih District New Taipei 221
Taiwan

Name and address of the manufacturer

ARCH ELECTRONICS CORP
3F No 79 Sec 1 Hsin Tai Wu Rd
Hsi Chih District New Taipei 221
Taiwan

Name and address of the factory

ARCH ELECTRONICS CORP
3F No 79 Sec 1 Hsin Tai Wu Rd
Hsi Chih District New Taipei 221
Taiwan

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

☐ Additional Information on page 2

Ratings and principal characteristics

Input: 100-277 V a.c., 47-63 Hz, 1.0 A max. and 120-250 V d.c., 1.0 A max.
Output: See test report for details.

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

ATCV40-xS, ATCV40-xS-DK, ATCV40-xS-JST

☒ Additional Information on page 2

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

Additionally evaluated to:

EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020
Class II

The report was revised to include technical modifications.

National Differences: EU Group Differences, AU, CA, CN, NZ, SG, GB, US

☒ Additional Information on page 2

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

IEC 62368-1:2018

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

2310068-CB-M1 issued on 2023-11-23

This CB Test Certificate is issued by the National Certification Body



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

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

Date: 2023-11-30

Original Issue Date: 2022-12-20

Signature:

Thomas Wilson



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Additional Model Detail(s):

ATCV40-xS, ATCV40-xS-DK, ATCV40-xS-JST, where "x" can be 3.75 to 5.25, 9 to 12.6, 11.25 to 15.75, 18 to 25.2, and 36 to 50.4

Summary of Modifications:

1. Addition of Model AQF40-xS (where "x" can be 9 to 12.6, and 18 to 25.2) and relate rating.
2. Update table 4.1.2, see test report for details.
3. Addition of alternate PWB Layout Type C for Models AQF40-xS.
4. Updated Summary of compliance with National Differences.
5. Updated description of Model Differences.
6. Updated Class of equipment.
7. Updated Altitude during operation (m)

Additional information (if necessary)



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