



Ref. Certif. No.

**DK-161523-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: 100-300 V a.c., 47-63 Hz, 1.0 A max.

☒ Additional Information on page 2

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

ATCW40-xS

☒ Additional Information on page 2

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

National Differences: EU Group Differences, AR, AU, CA, CN, JP, KR, NZ, SA, 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

2409038-CB issued on 2024-12-19

This CB Test Certificate is issued by the National Certification Body



- ☐ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- ☒ UL Solutions (Denmark), 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](http://www.ul.com/ncbnames)

Date: 2024-12-25

Signature:

Thomas Wilson



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**Additional Model Detail(s):**

ATCW40-xS, (where "x" can be 5, 12, 15, 24 and 48)

**Additional Ratings:**

Output:

5 V d.c., 7000 mA max. for Models "x" can be 5

12 V d.c., 3333 mA max. for Models "x" can be 12

15 V d.c., 2666 mA max. for Models "x" can be 15

24 V d.c., 1666 mA max. for Models "x" can be 24

48 V d.c., 833 mA max. for Models "x" can be 48

**Additionally evaluated to:**

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

**Additional information (if necessary)**



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