




Ref. Certif. No.

DK-129158-M1-UL

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

CB TEST CERTIFICATE

Product	(1) AC-DC Power Module (2) AC-DC Switching Power Supply
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	<input type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	Input: (1) 100-277 V a.c., 47-63 Hz, 1.5 A max. (2) 100-240 V a.c., 47-63 Hz, 1.5 A max. <input checked="" type="checkbox"/> Additional Information on page 2
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	(1) ARCV60-xS (2) AQF65-xS <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	The report was revised to include technical modifications. National Differences: EU Group Differences, AU, CA, CN, JP, NZ, SA, SG, GB, US <input checked="" type="checkbox"/> 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	2305042-CB-M1 issued on 2023-06-16

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: 2023-06-28
Original Issue Date: 2022-06-27

Signature: Thomas Wilson



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Additional Model Detail(s):

- (1) ARCV60-xS (where "x" can be "9 to 12.6", "11.25 to 15.75" or "18 to 25.2")
- (2) AQF65-xS (where "x" can be "10.8 to 13.2" or "21.6 to 26.4")

Additional Ratings:

Input:

- (1) 100-277 V a.c., 47-63 Hz, 1.5 A max.
- (2) 100-240 V a.c., 47-63 Hz, 1.5 A max.

Output:

- (1) 60-12S: 9 - 12.6 V d.c. or 12 V d.c. /5000 mA (max.) ARCV60-15S: 11.25 - 15.75 V d.c. or 15 V d.c./4000 mA (max.) ARCV60-24S: 18 - 25.2 V d.c. or 24 V d.c./2500 mA (max.)
- (2) AQF65-12S: 10.8 -13.2 V d.c. or 12 V d.c. /5410 mA (max.) AQF65-24S: 21.6 – 26.4 V d.c. or 24 V d.c./2700 mA (max.)

Additionally evaluated to: EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020

Summary of Modifications:

- 1. Addition of Model AQF65-xS (where "x" can be "10.8 to 13.2" or "21.6 to 26.4") with new input/output ratings and Test item description.;
- 2. Replaced Transformer (T1) Specifications.

Additional information (if necessary)



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