Ref. Certif. No.

DK-166729-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 Note: *When more than one factory, please report on page 2*	ARCH ELECTRONICS CORP. 3F NO 79 SEC 1 HSIN TAI WU RD HSI CHIH DISTRICT NEW TAIPEI, 221 TAIWAN ☐ Additional Information on page 2
Ratings and principal characteristics	Input: 100-277 Vac (V_{LN}) or 200-480 Vac (V_{LL}), 47-63 Hz, 0.5 A (max.) ☒ Additional Information on page 2
Trademark / Brand (if any)	ARCH ELECTRONICS CORP.
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	ARCF20-xS (where "x" can be 3.75 to 5.25, 9 to 12.6, 11.25 to 15.75, and 18 to 25.2)
Additional information (if necessary may also be reported on page 2)	National Differences: AR, AU, CA, CN, EU Group Differences, JP, NZ, KR, 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	2412048-CB issued on 2025-05-21

This CB Test Certificate is issued by the National Certification Body

UL Solutions

☐ 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: 2025-05-26

Signature:

Thomas Wilson

Additional Ratings:
Output:
for Models "x" can be 3.75 to 5.25:
3.75-5.25 Vdc, 4000 mA (max.)
for Models "x" can be 9 to 12.6:
9-12.6 Vdc, 1666 mA (max.)
for Models "x" can be 11.25 to 15.75:
11.25-15.75 Vdc, 1333 mA (max.)
for Models "x" can be 18 to 25.2:
18-25.2 Vdc, 8333 mA (max.)

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

Additional information (if necessary)

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