Ref. Certif. No.

DK-105541-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 SEC1 HSIN TAI WU RD HSI CHIH DISTRICT, NEW TAIPEI, 221 TAIWAN
Name and address of the manufacturer	ARCH ELECTRONICS CORP 3F NO 79 SEC1 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	See Page 2
Trademark / Brand (if any)	
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	AOD10-yS, AVC-XS See Page 2
Additional information (if necessary may also be reported on page 2)	☒ 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	1909072-CB issued on 2020-11-05

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: 2020-11-11

Signature:

Jan-Erik Storgaard

Ref. Certif. No.

DK-105541-UL

Model Details:
AOD10-yS (y can be 3.75 to 5, 9 to 12, 12.01 to 15 or 18 to 24)
AVC-XS (X can be 3.75 to 5.25, 9 to 12.6, 11.25 to 15.75 or 18 to 25.2)

Ratings:
Input: 100-240 Vac, 47-63 Hz, 0.35 A max. (for Models AVC-XS)
Input: 100-240 Vac, 47-63 Hz, 0.23 A max. (for Models AOD10-yS)
Output:
Models AVC-XS (when X is 3.75 to 5.25):
3.75 to 5.25 Vdc, 3000 mA max.
Models AOD10-yS (when y is 3.75 to 5):
3.75 to 5 Vdc, 2000 mA max.
Models AVC-XS (when X is 9 to 12.6):
9 to 12.6 Vdc, 1250 mA max.
Models AOD10-yS (when y is 9 to 12):
9 to 12 Vdc, 833 mA max.
Models AVC-XS (when X is 11.25 to 15.75):
11.25 to 15.75 Vdc, 1000 mA max.
Models AOD10-yS (when y is 12.01 to 15):
12.01 to 15 Vdc, 667 mA max.
Models AVC-XS (when X is 18 to 25.2):
18 to 25.2 Vdc, 625 mA max.
Models AOD10-yS (when y is 18 to 24):
18 to 24 Vdc, 417 mA max.

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

Additional information (if necessary)

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