



Ref. Certif. No.

**SI-5404**

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE CERTIFICATS D'ESSAIS DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE OC

**CB TEST CERTIFICATE****CERTIFICAT D'ESSAI OC**Product  
Produit

AC/DC Power Module

Name and address of the applicant  
Nom et adresse du demandeurArch Electronics Corp.  
7F-1, No.79,Sec.,1, Hsin Tai Wu Rd., His Chih District, New Taipei City TW-221, TaiwanName and address of the manufacturer  
Nom et adresse du fabricantArch Electronics Corp.  
7F-1, No.79,Sec.,1, Hsin Tai Wu Rd., His Chih District, New Taipei City TW-221, TaiwanName and address of the factory  
Nom et adresse de l'usineArch Electronics Corp.  
7F-1, No.79,Sec.,1, Hsin Tai Wu Rd., His Chih District, New Taipei City TW-221, Taiwan*Note: When more than one factory, please report on page 2  
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2ème page* Additional Information on page 2Ratings and principal characteristics  
Valeurs nominales et caractéristiques principales

See pages 2 and 3

Trademark (if any)  
Marque de fabrique (si elle existe)

ARCH

Type of Manufacturer's Testing Laboratories used  
Type de programme du laboratoire d'essais constructeur

/

Model / Type Ref.  
Ref. De typeAJC, AJC (A2), AKC, AKC (A2), AFC20, AFC, AHC series  
(see pages 2 and 3)Additional information (if necessary may also be reported on page 2)  
Les informations complémentaires (si nécessaire, peuvent être indiqués sur la 2<sup>ème</sup> page

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 Additional Information on page 2, 3A sample of the product was tested and found to be in conformity with  
Un échantillon de ce produit a été essayé et a été considéré conforme à la

IEC 60950-1:2005 (Second Edition) + A1:2009 + A2:2013

As shown in the Test Report Ref. No. which forms part of this Certificate  
Comme indiqué dans le Rapport d'essais numéro de référence qui constitue partie de ce Certificat

T223-0373/16

This CB Test Certificate is issued by the National Certification Body  
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**SIQ Ljubljana  
Tržaška cesta 2, SI-1000 Ljubljana, Slovenia  
T +386 1 4778 100, F +386 1 4778 444, info@siq.si, www.siq.si  
Product Certification Body is accredited by Slovenian Accreditation, Reg. No.: CP-001

Date: 2016-05-18

Signature: Bojan Pečavar

## Ratings and principal characteristics:

**AJC:**

Input: 100-240 Vac, 0,86-0,46 A max., 47-63 Hz

Arch model name	Output voltage (Vdc)	Output current (mA)
AJC-3.3S / AJC-3.3S (A2)	3,3	8000
AJC-5S / AJC-5S (A2)	5	8000
AJC-9S / AJC-9S (A2)	9	4444
AJC-12S / AJC-12S (A2)	12	3333
AJC-15S / AJC-15S (A2)	15	2666
AJC-24S / AJC-24S (A2)	24	1667
AJC-5D / AJC-5D (A2)	+5 / -5	4000 / 4000
AJC-12D / AJC-12D (A2)	+12 / -12	1666 / 1666
AJC-15D / AJC-15D (A2)	+15 / -15	1333 / 1333
AJC-5S12S / AJC-5S12S (A2)	5 / 12	5000 / 1250
AJC-5S24S / AJC-5S24S (A2)	5 / 24	5000 / 625
AJC-5S12D / AJC-5S12D (A2)	+12 / -12 / 5	600 / 600 / 5000
AJC-5S15D / AJC-5S15D (A2)	+15 / -15 / 5	500 / 500 / 5000

**AKC:**

Input: 100-240 Vac, 0,49-0,27 A max., 47-63 Hz

Arch model name	Output voltage (Vdc)	Output current (mA)
AKC-3.3S / AKC-3.3S (A2)	3,3	4500
AKC-5S / AKC-5S (A2)	5	4000
AKC-7.35S / AKC-7.35S (A2)	7,35	2730
AKC-9S / AKC-9S (A2)	9	2230
AKC-12S / AKC-12S (A2)	12	1670
AKC-15S / AKC-15S (A2)	15	1340
AKC-24S / AKC-24S (A2)	24	840
AKC-5D / AKC-5D (A2)	+5 / -5	2000 / 2000
AKC-12D / AKC-12D (A2)	+12 / -12	833 / 833
AKC-15D / AKC-15D (A2)	+15 / -15	667 / 667
AKC-5S12D / AKC-5S12D (A2)	+12 / -12 / 5	250 / 250 / 2800
AKC-5S15D / AKC-5S15D (A2)	+15 / -15 / 5	200 / 200 / 2800

## AFC20:

Input: 100-240 Vac, 0,385 A max., 50/60 Hz

Arch model name	Output voltage (Vdc)	Output current (mA)
AFC20-3.3S	3,3	3600
AFC20-5S	5	3600
AFC20-12S	12	1660
AFC20-15S	15	1330
AFC20-24S	24	833

## AFC:

Input: 100-240 Vac, 0,25 A max., 50/60 Hz

Arch model name	Output voltage (Vdc)	Output current (mA)
AFC-3.3S	3,3	2500
AFC-5S	5	2000
AFC-12S	12	833
AFC-15S	15	667
AFC-24S	24	417

## AHC:

Input: 100-240 Vac, 0,15 A max., 50/60 Hz

Arch model name	Output voltage (Vdc)	Output current (mA)
AHC-3.3S	3,3	1250
AHC-5S	5	1000
AHC-12S	12	420
AHC-15S	15	333
AHC-24S	24	230

**Additional information (if necessary)****Information complémentaire (si nécessaire)**

This CB test certificate substitutes previously issued CB test certificate No. SI-5272, dated 2016-03-17. New CB test certificate issued due to updated test report.

Date: 2016-05-18

Signature: Bojan Pečavar

